



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®

Description

Page No.

INTER-STRIP™

Dichloromethane based paint stripper

2



Technical Data Sheet

Product description

The organic solvents in this preparation are fast acting against nearly all paint resins, plastics, and varnishes. Softening the paint film so that the debris can be removed by scrapper or by hot water jetting. By following the recommended technique several layers of paint can be rapidly removed in one treatment. Graffiti removal can normally be easily achieved using Inter-Strip. It is a non-flammable, non-caustic, viscous fluid designed for economical paint removal from exterior brick, stone, ceramic, wood, and metal work. It contains Methylene Dichloride, and organic solvents. Care is necessary to ensure adequate ventilation as the fumes from this product can be dangerous. Inter-Strip is acid free and can be used safely on limestone, Portland and calcited stones.



Technical Data Sheet

How to use the product

Pre-Cleaning Recommendations:

Do not use on wet areas. Inter-Strip does not work on wet paint or masonry surfaces.

Apply this product by use of a stiff brush to work over the dry painted surface and leave behind a thick coating of the product. Do not cover too large an area or the surface debris will dry back hard again. Within minutes the surface begins to soften, swell and blister. Leave the surface undisturbed for 10-15 minutes then rework over it again with the stiff brush and more Inter-Strip to disturb the already softened film and recoat the underlying paint with more of the paint stripper. Leave undisturbed for a further 15 minutes. The surface should then be hot water pressure jetted off. Hot water at 80°C pump temperature is necessary to help soften and remove the paint debris but also to vapourise the Methylene Dichloride (boiling point 40°C) and so remove it from contaminating the waste waters. It is necessary to start jetting from the bottom of a coated area and jet slowly upwards in order to prevent hot run-down water causing drying out of lower sections before they can be jetted over. Should further extensive processing be necessary, the surface is best left to re-dry before applying a second coat on Inter-Strip. Alternatively, for more moderate residues of pain debris and to remove the oily contamination often left on masonry after painting a coat of HD400 can be applied, on well drained down surfaces and left for up to 3 hours and then hot water jetted off and this treatment often removes



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®

Description

Page No.

INTER-STRIP™

Dichloromethane based paint stripper

3

any residual paint debris, without having to wait for drying out. It is also essential to remove all old paint, also to degrease, before using acid cleaners on masonry.



Technical Data Sheet

General safety precautions

Containers must be stored in a safe, cool place out of direct sunlight. Only trained responsible operatives should handle or use this product. A trained person should be nominated to ensure security in stores, transit and on site. Open slowly with care as pressure can build up if not kept cool. Open only in well ventilated places and avoid breathing the fumes. The product should not be opened nor used whilst smoking or near flames or hot surfaces.



Technical Data Sheet

Materials to be avoided

Any plastic surfaces such as uPVC, poly carbonate windows or plastic-coated steel sheeting.



Technical Data Sheet

Protection of operative

Chemical protection is needed for hands, body, face and feet. Also, good ventilation is essential. Tests carried out behind closed sheeted scaffolding with wall surfaces coated with Inter-Strip have not detected unacceptable fume levels, but operatives should be aware of dangers if used in underpasses or building interiors. Hot surfaces and smoking can create dangerous poisonous fumes.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	4



Technical Data Sheet

First aid advice

Accidental splashes on the skin and clothing must be washed off immediately with warm clean soapy water.

SPLASHES TO THE EYES– Irrigate immediately with clean water and seek medical advice.
FUME POISONING– Remove from area of fumes. Observe the patient closely for breathing and possible heart failure until recovered. **INGESTION**– Do not induce vomiting. Drink plenty of water and seek medical advice.



Technical Data Sheet

Ecology

Using hot water jetting vaporises the Methylene Dichloride. Splashes of the product on vegetation are not corrosive but should be avoided by protecting plants with plastic sheeting. Problems may arise from the nature of the paint debris which may contain lead and heavy metals which are not acceptable in wastewater drains. Totally contain the paint debris by using a one inch layer of sand or grit under the area where jetting is removing the paint debris, or a large plastic sheet can often contain the paint flakes if spread over a suitable area. Afterward the sand/gravel or rolled up plastic sheet will need to be disposed of in an approved manner.

Disposal of containers:

When empty the containers should be filled with water and then emptied in an approved place before disposing of in an approved manner.

Safety Notes:

- Hazardous ingredients: Contains Methylene Di Chloride (UN1593) and, Methanol (UN1230)
- Physical data: A viscous milky non aqueous formulation



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	5

- **COSHH Data:**
- **Solubility:** Miscible with water— using hot water Methylene Dichloride is vaporised.
- **S G:** 1.15 approximately
- **pH Value:** N/A
- **Hazard classification:** Dangerous substance. Harmful on contact with skin
- **Flammability:** Non-flammable
- **Fume Hazards:** Methylene Dichloride (vapour threshold TWA 100ppm 8 hour)
- **Other dangers:** Fumes form a dangerous gas on contact with flames or hot surfaces. Anesthetic vapours, degreases the skin, systematic absorption can lead to liver damage.
- **Handling precautions:** Only experienced trained personnel should use this product. Wear full hand, face, foot, and body protective clothing. Have clean water to hand for emergency use. Store containers in a cool safe place and open slowly. Keep cap closed when not in use.
- **First Aid—Skin**
Wash off thoroughly with clean warm water.
- **First Aid—Eyes**
Irrigate thoroughly with clean water. Seek medical help if irritation persists. Do not induce vomiting, drink plenty of water and seek medical advice.
- **Spillages:** Cover with soil or sand and leave in a safe place for solvents to evaporate until no smells are detectable.
- **Disposal:** After evaporation of solvents the soil/sand is not hazardous.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	6

- NEVER leave container full or empty where the public may come into contact with them. ALWAYS fill containers with water before disposing of them

Important Notice:

The statements above are compiled from our field of production and according to the latest technological developments and application techniques received by us. Since application and working are beyond our control, no liability of the producer (or its agents) can be derived from contents of the information sheet or additional correspondence. All statements made in addition to this sheet must be confirmed in writing by the producer (or its agents). In all cases our general conditions of sale are valid. This data sheet was published 10/10/2005 and supersedes any previous edition.



Technical Data Sheet Operative Competency

On the general subject of competency, we further signpost enquirers to the Health & Safety Executive's website. Once on the website search on the keyword **competence**. At time of publication the HSE described *Competence* as:

"Competence can be described as **the combination of training, skills, experience and knowledge that a person has and their ability to apply them to perform a task safely**. Other factors, such as attitude and physical ability, can also affect someone's competence. As an employer, you should take account of the competence of relevant employees when you are conducting your risk assessment. This will help you decide what level of information, instruction, training, and supervision you need to provide."

Largely the UK construction industry uses a skills card scheme called Construction Skills Certification Scheme or CSCS. Those using this product would most likely show on the reverse side of their CSCS card the occupation: Façade Cleaner or if they do not hold a CSCS they are likely to hold an NVQ level 2 in Façade Preservation or a Level 3 NVQ in Heritage Façade Preservation. Supervisors may hold a Level 3 NVQ in Occupational Work Supervision Construction with an awarding body endorsement letter for Façade Preservation. Managers may hold a Level 6 NVQ in Construction Site Management Conservation.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®

Description

INTER-STRIP™

Dichloromethane based paint stripper

Page No.

7

Safety Data Sheet according to 1907/2006/EC Article 31

Section 1: Identification of the substance/mixture and of the company/undertaking



1.1. Product Identifier

Product name:

PAINT STRIPPER

1.2. Relevant Identified uses of the substance or mixture and uses advised against:

Description:

Product Use [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] Building and construction work; [PC9a] Coatings and paints, thinners, paint removers; [PROC10] Roller application or brushing; [PROC13] Treatment of articles by dipping and pouring; [ERC4] Industrial use of processing aids in processes and products, not becoming part of articles;

Paint Remover Solution.

1.3. Details of the supplier of the safety data sheet:

Company:

IntaChem® Solution Technology
a trading name of
Priestman Associates LLP

Address:

1 Irwin Drive, Nottingham, UK NG6 7BJ

Website:

www.intachem-solutions.com

Telephone:

0115 975 1880

Email:

info@intachem-solutions.com

Email of a competent person:

david@priestmanweb.com

1.4. Emergency

telephone number:

07943 641586 (Mon-Fri 9am-5pm)



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor’s own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:
Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	8

Safety Data Sheet according to 1907/2006/EC Article 31



Section 2: Hazard Identification

2.1. Classification of the substance or mixture

Classification under CHIP:

T; R39/23/24/25 Xn; R20/21/22-40

Classification under CLP:

Acute Tox. 4: H302;
Acute Tox. 4: H312;
Acute Tox. 4: H332;
Carc. 2: H351;
STOT SE 1: H370;

2.2. Label elements

Label elements under CLP (1272/2008):

Hazard statements:

Acute Tox. 4: H302 Harmful if swallowed. Acute Tox. 4: H312 Harmful in contact with skin. Acute Tox. 4: H332 Harmful if inhaled. Carc. 2: H351 Suspected of causing cancer. STOT SE 1: H370 Causes damage to organs.	
Signal words:	Danger
Hazard pictogram:	GHS07: Warning GHS08: Silhouette
Precautionary statements:	P201: Obtain special instructions before use P202: Do not handle until all safety precautions have been read and understood P281: Use personal protective equipment as required P308+313: IF exposed or concerned:



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor’s own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:
Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com



TECHNICAL DATA AND SAFETY DATA PACK

IntaChem® INTER-STRIP™	<i>Description</i> Dichloromethane based paint stripper	Page No. 9
<p>Get medical advice/attention P301+330+331+310: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician P261: Avoid breathing dust/fume/gas/mist/vapours/spray P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower P405: Store locked up P403+233: Store in a well-ventilated place. Keep container tightly closed P234: Keep only in original container. P501: Dispose of contents/container to hazardous waste</p>		

Additional label requirements

Contains Dichloromethane and Methanol
Restricted to industrial use and to professionals approved in certain EU member states – Verify where use is allowed.

Label elements under CHIP (1999/45/EC):

Hazard symbols:	[see end column] T: Toxic; Xn: Harmful	
Risk phrases:	<p>R39/23/24/25 Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.</p> <p>R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.</p> <p>R40: Limited evidence of a carcinogenic effect.</p>	
Safety phrases:	<p>S53: Avoid exposure - obtain special instructions before use S36: Wear suitable protective clothing S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label where possible S23: Do not breathe gas/fumes/vapour/spray S63: In case of accident by inhalation:</p>	



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem® INTER-STRIP™	Description Dichloromethane based paint stripper	Page No. 10
remove casualty to fresh air and keep at rest S28: After contact with skin, wash immediately with plenty of water S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice S3/9/49: Keep only in the original container in a cool, well-ventilated place S60: This material and its container must be disposed of as hazardous waste		

2.3. Other hazards:

PBT:

This product is not identified as a PBT substance.

Safety Data Sheet according to 1907/2006/EC Article 31

Section 3: Composition information on ingredients



3.2. Mixtures EC 1272/2008

Chemical name	CAS No.	EC No.	REACH Reg. No.	Conc. (%w/w)	Classification
Methylene chloride (Dichloromethane)	75-09-2	200-838-9		80 - 90%	Carc. Cat. 3; R40 Carc. 2: H351;
Methanol	67-56-1	200-659-6		10 - 20%	F; R11 T; R23/24/25-39/23/24/25 Flam. Liq. 2: H225; Acute Tox. 3: H331; Acute Tox. 3: H311; Acute Tox. 3: H301; STOT SE 1: H370;

Safety Data Sheet according to 1907/2006/EC Article 31

Section 4: First Aid Measures



4.1. Description of first aid measures

Inhalation:	Move the exposed person to fresh air.
Eye contact:	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact:	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion:	DO NOT INDUCE VOMITING.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	11

4.2. Most important symptoms and effects, both acute and delayed

Inhalation:	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.
Eye contact:	Irritating to eyes.
Skin contact:	Harmful in contact with skin.
Ingestion:	Ingestion may cause nausea and vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Inhalation:	Seek medical attention. (show the label where possible).
Eye contact:	Seek medical attention. (show the label where possible).
Skin contact:	Seek medical attention. (show the label where possible).
Ingestion:	Seek medical attention. (show the label where possible).

Safety Data Sheet according to 1907/2006/EC Article 31



Section 5: Firefighting Measures

5.1. Extinguishing media:	Use extinguishing media appropriate to the surrounding fire conditions.
5.2. Special hazards arising from substance or mixture:	Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for fire fighters:	Wear self-contained breathing apparatus and protective clothing.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 6: Accidental Release Measures

6.1. Personal precautions, protective equipment, and emergency procedures:	Ensure adequate ventilation of the working area. Avoid contact with skin and eyes.
6.2. Environmental precautions:	Do not allow product to enter drains or open watercourses. Prevent further spillage if safe.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem® INTER-STRIP™	<i>Description</i> Dichloromethane based paint stripper	Page No. 12
6.3. Methods and material for containment and cleaning up:	Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.	
6.4. Reference to other sections:	See section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION for further information. See section 13. DISPOSAL CONSIDERATIONS for further information.	

Safety Data Sheet according to 1907/2006/EC Article 31



Section 7: Handling and Storage

7.1. Precautions for safe handling:	Ensure adequate ventilation of the working area. Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
7.2. Conditions for safe storage, including any incompatibilities:	Keep containers tightly closed. Keep in a cool, dry, well-ventilated area. Store in correctly labelled containers.
7.3. Specific end use(s):	See section 1.2. Relevant identified uses of the substance or mixture and uses advised against for further information.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 8: Exposure Controls/Personal Protection

8.1. Control parameters:	<table border="1"> <thead> <tr> <th>Components</th> <th>CAS-No.</th> <th>8 hour TWA</th> <th>15 min. STEL</th> <th>Basis</th> <th></th> </tr> </thead> <tbody> <tr> <td>Dichloromethane EH40 WEL</td> <td></td> <td>75-09-2</td> <td>350 mg/m³</td> <td>1060 mg/m³</td> <td>UK</td> </tr> <tr> <td>Methanol. EH40 WEL</td> <td></td> <td>67-56-1</td> <td>333 mg/m³</td> <td>266 mg/m³</td> <td>UK</td> </tr> </tbody> </table>	Components	CAS-No.	8 hour TWA	15 min. STEL	Basis		Dichloromethane EH40 WEL		75-09-2	350 mg/m ³	1060 mg/m ³	UK	Methanol. EH40 WEL		67-56-1	333 mg/m ³	266 mg/m ³	UK
Components	CAS-No.	8 hour TWA	15 min. STEL	Basis															
Dichloromethane EH40 WEL		75-09-2	350 mg/m ³	1060 mg/m ³	UK														
Methanol. EH40 WEL		67-56-1	333 mg/m ³	266 mg/m ³	UK														
8.2. Exposure controls 8.2.1 Appropriate engineering controls:	Ensure adequate ventilation of the working area.																		
8.2.2 Individual protection measures:	Wear protective clothing. Eye / face protection Approved safety goggles. Skin protection – Hand protection Wear suitable gloves.																		



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	13

Skin protection - Other

Wear suitable protective clothing.

Respiratory protection

Wear suitable respiratory equipment when necessary.

Occupational exposure controls

Keep away from food, drink and animal feedingstuffs.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 9: Physical and Chemical Properties

9.1.0. Information on basic physical and chemical properties

Appearance:	Viscous liquid	Explosion limits:	Not determined.
Colour:	Colourless	Vapor pressure:	Not determined.
Odor:	Characteristic	Density at 20 °C	1.300 g/cm ³
Odor threshold:	Not determined.	Relative density:	Not determined.
pH-value at 20 °C	Not determined.	Vapor density: (Air = 1)	2.93
Melting point:	Not determined.	Evaporation rate:	Not determined.
Boiling point:	40°C	Solubility in / Miscibility:	Immiscible with water.
Flash point:	Not determined.	Oxidizing properties:	Not determined.
Flammability (solid, gaseous):	Not applicable.	Partition coefficient (n-octanol/water):	Not determined.
Auto-ignition temperature:	Not determined.		
Decomposition temperature:	Not determined.		
Self-igniting:	Not determined.	Dynamic at 20 °C	Not determined.
Danger of explosion:	Product does not present an explosion hazard.	Kinematic:	Not determined.

9.2. Other information

Conductivity:

No data available

Surface tension:

No data available



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	14
Gas group:	No data available	

Safety Data Sheet according to 1907/2006/EC Article 31



Section 10: Stability and Reactivity

10.1 Reactivity:	Stable under normal conditions.
10.2 Chemical stability:	Stable under normal conditions.
10.3 Possibility of hazardous reactions:	No data is available on this product.
10.4 Conditions to avoid:	No data is available on this product.
10.5 Incompatible material:	No data is available on this product.
10.6 Hazardous decomposition products:	No data is available on this product.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 11: Toxicological Information

11.1 Information on toxicological effects	
11.2 Skin corrosion/irritation:	May cause irritation to skin.
11.3 Serious eye damage/irritation:	May cause irritation to eyes.
11.4 Acute toxicity:	Not determined.
Symptoms / Routes of exposure:	
Skin contact:	May be harmful if absorbed through the skin. There may be irritation and redness at the site of contact.
Eye contact:	There may be irritation and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. There may be permanent damage.
Ingestion:	Harmful if swallowed.
Inhalation:	May be harmful if inhaled There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects:	Drowsiness or mental confusion may occur. Headaches or general malaise may result. There may be loss of consciousness. The casualty may appear intoxicated.



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	Description	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	15

Additional toxicological information:

Convulsions may occur. Breathing may stop. There may be vomiting and diarrhea. Acts as an asphyxiant. There may be drowsiness, slurred speech, muscular weakness, muscle twitching, tremor, blurred vision, dilated pupils, and shock.

No further relevant information available.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 12: Ecological Information

12.1 Toxicity:	Not determined.
12.2 Persistence and degradability:	The product is substantially removed in biological treatment processes. There is no evidence of inhibition to the aerobic treatment process at a concentration (mg/l) of 200. The product is slowly biodegradable in water.
12.3 Bio accumulative potential:	The product has low potential for bioaccumulation.
Partition coefficient:	No data available
12.4 Mobility in soil:	The product is predicted to have high mobility in soil.
12.5 Results of PBT and vPyB assessment:	Not classified as PBT or vPvB.
12.6 Other adverse effects:	None.

Safety Data Sheet according to 1907/2006/EC Article 31



Section 13: Disposal Considerations

13.1 Waste treatment methods:	Dispose of in compliance with all local and national regulations.
--------------------------------------	---



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®

Description

INTER-STRIP™

Dichloromethane based paint stripper

Page No.


16

Safety Data Sheet according to 1907/2006/EC Article 31



Section 14: Transport Information

- 14.1 **UN number:**
- 14.2 **UN proper shipping name:**
- 14.3 **Transport hazard class(es)**
- 14.4 **Packing group:**
- 14.5 **Environmental hazards Marine pollutant:**
- 14.6 **Special precautions for user:**
- 14.7 **Transport in bulk according to Annex II of MARPOOL 73/78 and the IBC Code:**

	
UN 2810	
TOXIC LIQUID, ORGANIC N.O.S. (Dichloromethane, Methanol)	
6.1	
III	
No No	
Tunnel code: E Transport category: 2	

Safety Data Sheet according to 1907/2006/EC Article 31



Section 15: Regulatory Information

- 15.1 **Safety, health, and environmental regulations/legislation specific for the substance or mixture:**
- 15.1 **Safety, health, and environmental regulations/legislation**

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem® INTER-STRIP™	<i>Description</i> Dichloromethane based paint stripper	Page No. 17
<p>specific for the substance or mixture:</p> <p>15.2 Chemical safety assessment:</p>	<p>Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.</p> <p>No data is available on this product.</p>	

Safety Data Sheet according to 1907/2006/EC Article 31

Section 16: Other Information



Other information

Revision:

This document differs from the previous version in the following areas:

- 1 - Description.
- 1 - Product Use.
- 2 - 2.1. Classification of the substance or mixture.
- 2 - 2.1.2. Classification - EC 1272/2008.
- 2 - Hazard pictograms.
- 2 - Signal Word.
- 12 - 12.1. Toxicity.
- 15 - Labelling.
- 15 - Risk phrases.
- 15 - Safety phrases.

Text of risk phrases in Section 2:

R11	Highly flammable.
R23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R39/23/24/25	Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.
R40	Limited evidence of a carcinogenic effect.

Text of hazard statements in Section 3:

Carc. 2: H351	Suspected of causing cancer.
Flam. Liq. 2: H225	Highly flammable liquid and vapour.
Acute Tox. 3: H301	Toxic if swallowed.
Acute Tox. 3: H311	Toxic in contact with skin.
Acute Tox. 3: H331	Toxic if inhaled.
STOT SE 1: H370	Causes damage to organs



IntaChem Solution Technology understands that the user of this product will only permit trained and competent operatives to handle, use, and store this product. Further it is understood that the operative will have had full access to this document containing both the Technical Data Sheet and the Safety Data Sheet before its handling, use and storage. And that only competent façade cleaner operatives holding the HSE Certificate of Competency relating to Dichloromethane will undertake works in harmony with the contractor's own Method Statement and Risk Assessment. IntaChem® is a registered trademark used under license by:

Priestman Associates LLP | Co. Reg. OC368277 | 1 Irwin Drive, Nottingham NG6 7BJ | Tel: 0115 975 1880 | info@intachem-solutions.com

TECHNICAL DATA AND SAFETY DATA PACK

IntaChem®	<i>Description</i>	Page No.
INTER-STRIP™	Dichloromethane based paint stripper	18

Further information:

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in.

END