

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Product Name: SDS No · Instant Power Liquid Build-up Remover 1906/1907

- 1.2
 Relevant identified uses of the substance or mixture and uses advised against

 Identified use(s):
 Drain pipe Cleaner.
- 1.3 Details of the supplier of the safety data sheet Manufacturer:

Telephone: Fax: E-mail: Supplier:

Telephone:

Fax:

E-mail:

Scotch Corporation P.O. Box 560126 Dallas Texas 75356 +1 800 334 2077 +1 214 943 1306 mail@scotchcorp.com

UK Distributor - Robimatic Plc Sandall Stones Road Kirk Sandall Industrial Estate Kirk Sandall Doncaster, DN3 1QR +44 (0) 1302 790 790 +44 (0) 1302 790 088 robimatic@polypipe.com

1.4 Emergency telephone number Emergency Phone No. (24 h):

USA & Canada: +1 800 424 9300 Rest of the world: +1 713 527 3887

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.2.1 Label elements

Hazard pictogram(s): Hazard Symbol: Risk Phrases: Safety Phrases:

2.3 Other hazards

According to Directive 67/548/EEC & Directive 1999/45/EC

Not classified.

According to Directive 67/548/EEC & Directive 1999/45/EC

None.

None.

None.

None.

May cause eye irritation. Repeated and/or prolonged skin contact may cause irritation. Ingestion may cause irritation of the gastrointestinal tract. May cause an allergic skin reaction.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Substances

EC Classification No. 1272/2008

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH	Hazard symbol(s) and
				Registration No.	hazard statement(s)
None.	-	-	-	-	-

EC Classification No. 67/548/EC

Hazardous ingredient(s)	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Symbol and Risk Phrases
None.	-	-	-	-	-



SECTION 4: FIRST AID MEASURES

4.1	Description of first aid measures	
	Inhalation:	Remove patient from exposure, keep warm and at rest. If symptoms persist, obtain medical attention.
	Skin Contact:	Remove contaminated clothing immediately and wash affected skin with soap and water. If symptoms persist, obtain medical attention. Contaminated clothing should be thoroughly cleaned.
	Eye Contact:	Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 15 minutes. If symptoms persist, obtain medical attention.
	Ingestion:	Do not induce vomiting. Provided the patient is conscious, wash out mouth with water and give 200-300 ml (half a pint) of water to drink. Obtain medical attention.
4.2	Most important symptoms and effects, both acute and delayed	May cause eye irritation. Repeated and/or prolonged skin contact may cause irritation. Ingestion may cause irritation of the gastrointestinal tract. May cause an allergic skin reaction.
4.3	Indication of any immediate medical attention and special treatment needed	None known.
SEC	TION 5: FIRE-FIGHTING MEASURES	
5.1	Extinguishing media Suitable Extinguishing Media: Unsuitable Extinguishing Media:	Non-combustible. As appropriate for surrounding fire. None.
5.2	Special hazards arising from the substance or mixture	May give off toxic fumes in a fire. Carbon monoxide, Carbon dioxide.
5.3	Advice for fire-fighters	A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.
SEC	TION 6: ACCIDENTAL RELEASE MEASU	RES
6.1	Personal precautions, protective equipment and	Ensure adequate ventilation. Avoid contact with skin and eyes.
	emergency procedures	Wear suitable protective clothing and gloves. (See Section: 8). Contaminated clothing should be thoroughly cleaned.
6.2	Environmental precautions	Do not allow to enter drains, sewers or watercourses. Spillages or uncontrolled discharges into watercourses must be alerted to the Environment Agency or other appropriate regulatory body.
6.3	Methods and material for containment and cleaning up	Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal. Wash spill area with soapy water. Contaminated adsorbent must be removed in sealed, plastic lined drums and disposed of via an authorised waste disposal contractor.
6.4	Reference to other sections	Personal Protection: See Section: 8.
	Other advice	None.



SEC	CTION 7: HANDLING AND STORAGE			
7.1 Precautions for safe handling		Ensure adequate ventilation. Avoid contact with skin and eyes. Wear suitable protective clothing and gloves. (See Section: 8).		
		Do not eat, drink or smoke at the work place. Wash hands and exposed skin after use.		
7.2	Conditions for safe storage, including any incompatibilities	Keep only in the original container in a cool, well-ventilated place. Keep out of the reach of children. Storage temperature (°C): 1.5-49.		
7.3	Specific end use(s)	Drain pipe Cleaner.		
SEC	CTION 8: EXPOSURE CONTROLS/PERS	ONAL PROTECTION		
8.1 8.2	Control parameters Exposure controls	No Occupational Exposure Limit assigned.		
8.2.1	Appropriate engineering controls	Provide adequate ventilation.		
8.2.2	Personal Protection			
	Eye/face protection	Goggles giving complete protection to eyes. (EN 166)		
	Skin protection	Protective gloves. (EN 374)		
	Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment. (BS EN 14387:2004+A1)		
	Other:	Apron or other light protective clothing, boots and plastic or rubber gloves.		
8.2.3	Environmental Exposure Controls	Avoid release to the environment.		

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance (20 °C) Colour Odour Odour Threshold (ppm) pH (Value) 9 Melting Point (°C) / Freezing Point (°C) Boiling point/boiling range Flash Point (°C) Relative Evaporation Rate (Butyl Acetate = 1) 0.1 Flammability (solid, gas) Explosive limit ranges. Vapour Pressure (mm Hg) 20 Vapour Density (Air=1) Density (g/ml) Solubility (Water) Solubility (Other) Partition Coefficient (n-Octanol/water)

Liquid. Amber-Brownish. Yeast No information available. 9 No information available. >98 (750 mm Hg) Non-combustible. 0.1 Not applicable. 20 0.6 1.32 Completely miscible with water. No information available.



Auto Ignition Temperature (°C) Decomposition Temperature (°C) Viscosity (mPa.s) Explosive properties Oxidising properties

9.2 Other information

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

- 10.2 Chemical stability
- 10.3 Possibility of hazardous reactions
- 10.4 Conditions to avoid
- 10.5 Incompatible materials
- 10.6 Hazardous Decomposition Product(s)

Non-combustible. No information available. No information available. Not applicable. Not oxidising.

None known. Stable under normal conditions. None known. None known. Acids. Alkalis. Strong oxidising agents. Carbon monoxide, Carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects Acute toxicity: Ingestion: Inhalation:

Skin Contact: Eye Contact: Skin corrosion/irritation: Serious eye damage/irritation: Respiratory or skin sensitization: Mutagenicity: Carcinogenicity: Reproductive toxicity: STOT-single exposure: STOT-repeated exposure: Aspiration hazard: Other information: No information available. No information available. No information available. No information available.

No information available.

No information available.

No information available.

No information available.

No information available.

Not classified as PBT or vPvB.

Repeated and/or prolonged skin contact may cause irritation. May cause eye irritation. It is not a skin sensitiser. May cause an allergic skin reaction. There is no evidence of mutagenic potential. No evidence of carcinogenicity. Negative. No information available. No information available. Negative. No information available.

SECTION 12: ECOLOGICAL INFORMATION

- 12.1 Toxicity
- 12.2 Persistence and degradability
- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil
- 12.5 Results of PBT and vPvB assessment
- 12.6 Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not empty into drains; dispose of this material and its container in a safe way.

Contaminated adsorbent must be removed in sealed, plastic lined drums and disposed of via an authorised waste disposal contractor. Disposal should be in accordance with local, state or national legislation.



SECTION 14: TRANSPORT INFORMATION

14.1 UN number

- 14.2 Proper Shipping Name
- 14.3 Transport hazard class(es)
- 14.4 Packing Group
- 14.5 Environmental hazards
- 14.6 Special precautions for user
- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not classified according to the United Nations 'Recommendations on the Transport of Dangerous Goods'. Not applicable. Not applicable. Not classified as a Marine Pollutant. None. Not applicable.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
15.2 Chemical Safety Assessment

Regulation (EC) No. 1272/2008 (CLP), Directive 67/548/EEC & Directive 1999/45/EC

SECTION 16: OTHER INFORMATION

Full text of Hazard statements and Risk phrases for pure substances listed in section 3.

Hazard Symbol:	None.
Risk Phrases:	None.
Revision: 001	

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The following sections contain revisions or new statements: All sections.

The following sections contain revisions or new statements: 1-16.

Abbreviations:

CAS = Chemical Abstracts Service; CNS = Central Nervous System; EINECS = European Inventory of Existing Commercial Chemical Substances; EC50 = Effective Concentration 50%; IARC = International Agency for Research on Cancer; IC50 = Inhibitory Concentration 50%; LC50 = Lethal Concentration 50%; LD50 = Lethal Dose 50%; LTEL = Long Term Exposure Limit; STEL = Short Term Exposure Limit; TWA = Time Weighted Average;

References:

None.

Disclaimer:

The information and recommendations contained herein are based upon data believed to be up-to-date and correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information and recommendations contained herein. We accept no responsibility and disclaim all liability for any harmful effects that may be caused by (incorrect) use, handling, purchase, resale, or exposure to our product. Customers and users of our product must comply with all applicable health and safety laws, regulations, and orders. In particular, they are under an obligation to carry out a risk assessment for the particular work places and to take adequate risk management measures in accordance with the national implementation legislation of EU Directives 89/391 and 98/24.