

ANTI-STATIC ACRYLIC FLOOR STRIPPER

Spécification N°: MSDS 41-100-4010 VE 08/08
Written on: 02/03/2007
Replace MSDS Nbr: 21/10/2015

PRODUCT IDENTIFICATION

Product name: ANTI-STATIC ACRYLIC FLOOR STRIPPER
Use of the product: Strip quickly and effectively with no harsh odors
Item part number: 41-100-4010 for 3,75 litre bottle
Company: SJM EUROSTAT
45 Route d'Orgelet
F-39130 PONT DE POITTE
For Chemical emergency: ORFILA
Telephone number: 01 45 42 59 59

INFORMATION ON HAZARDOUS INGREDIENTS

Chemical	CAS number	Percentage
Ethylene Glycol butyl Ether	111-76-2	5 - 10%
Monoethanolamine	141-43-5	0.5 - 5%
Sodium Metasilicate	6834-92-0	1 - 5%
Cocoamphodiroionate	68604-71-7	1 - 3%
Tetrasodium salt of EDTA	64-02-8	0 - 2%

OSHA HAZARDOUS COMPONENTS (29 CFR 1910,1200):

	Exposure Limits 8 Hours TWA (PPM)	
	OSHA PEL	ACGIH TLV
Monoethanolamine	3 ppm	3 ppm
Ethylene Glycol Butyle Ether	25 ppm (skin)	NE



HAZARD IDENTIFICATION

Inhalation:	Not know to cause inhalation problems
Skin contact:	May cause irritation or chemical burns if direct contact is made
Eye contact:	May cause irritation or chemical burns if direct contact is made
Ingestion:	May cause burns to mouth, throat and gastrointestinal system

FIRST AID MEASURES

Inhalation:	Not know to cause inhalation problems
Eye contact:	Flush with water for at least 15 minutes. Get immediate medical aid
Skin contact:	Wash affected area thoroughly with water. If blistering is apparent or irritation persists, call a physician
Ingestion:	If swallowed, do not induce vomiting. If conscious and alert, give milk, egg white or two glasses of water. Seek medical attention

FIRE FIGHTING MEASURES

Flash point and method:	None to boiling
Flammable limits:	LEL: N/A UEL: N/A Autoignition temperature: N/A
Extinguishing media:	Water, foam, dry chemical and carbon dioxide
General hazard:	Heated material may liberate irritating fumes
Firefighting instructions:	Fire fighters should wear self-contained positive-pressure breathing apparatus

ACCIDENTAL RELEASE MEASURES

Land spill:

Recontainerize by mopping, wet vac or by using a suitable absorbent. All disposal methods must be in compliance with Federal, State or local laws and regulations.



HANDLING AND STORAGE

Storage:

Corrosive: avoid contact. May burn skin and damage eyes. Harmful if swallowed. When handling, wear eye protection and rubber gloves.
Wash thoroughly after handling. Launder contaminated clothing/equipment before reuse.
Keep out of reach of children

Handling:

Storage temperature: Ambient (40-90°F / 4-30°C)

Storage pressure: Atmospheric

Keep container closed when not in use. Store in cool, well ventilated place out of direct sunlight and away from incompatible materials (see section 10); Follow all MSD sheet and Label warnings even after container is emptied.

EXPOSURE CONTROL / PERSONNAL PROTECTION

Respirator: Not required.

Hand protection: Gloves recommended: Solvex, Butyl, Natural Latex, Neoprene, Buna

Eye protection: Safety glasses

Ventilation: Local exhaust ventilation acceptable

PHYSICAL AND CHEMICAL PROPERTIES

Appearance, colour, odour: Red liquid, slight solvent odor

pH: 8 - 9

Boiling point (°C) : 100°C / 212°F

Solubility in water: Complete

Vapor density: To water

% Volatiles: 80 – 90%

Evaporation rate: App. 1

Specific gravity: 1.05

Non exempt VOC (g/l) : N/A

STABILITY AND REACTIVITY

Stability:	Stable. Polymerization will not occur
Incompatible material:	Strong acids and oxidizers
Hazardous decomposition:	Carbon oxides

TOXICOLOGY INFORMATION

Results of component toxicity test performed:

LD50 rat (oral): 2050 mg/kg (monoethanolamine)
 LD50 rat (oral): 847 mg/kg (sodium metasilicate)
 LD50 rat (oral): 560 - 3000 mg/kg (Ethylene Glycol Butyl Ether)
 LC50 rat (inhalation): 4 hrs, 500ppm (Ethylene Glycol Butyl Ether)
 LD50 rat (oral): 300 mg/kg (Tetrasodium salt of EDTA)
 LC50 rat (dermal): 7500 mg/kg (Tetrasodium salt of EDTA)

Human experience:

OSHA / NTP / DHHS - this product does not contain chemicals on the 11th report of carcinogens (RoC) and NIOSH carcinogen list.

ECOLOGICAL INFORMATION

Information not available

DISPOSAL CONSIDERATION

No classification RCRA 40 CFR 261: this product does not meet the criteria of a hazardous waste

Disposable method: dispose of in accordance with local authority requirements

TRANSPORT INFORMATION

UNO number:	Not classified	
Rail transport notes:	Not classified	
Sea transport notes:	Not classified	
Air transport notes:	Not classified	
U.S DOT Information:	Proper shipping name	Non-hazardous Material
	Hazard class: N/A	
IATA:	Proper shipping name	Non-hazardous Material
	Hazard class: N/A	



REGULATORY INFORMATION

United states federal regulations

This MSDS complies with OSHA Communication Rule, 29 CFR 1910.1200

CERCLA / Superfund, 40 CFR 117.302: None of the chemicals are section 302 hazards

SARA superfund and reauthorization Act of 1986 Title III sections 302,311,312 and 313:

* Section 302 - Extremely hazardous substances (40 CFR 355): None of the chemicals are section 302 hazards

* Section 311/312 - MSDS requirements (40 CFR 370): By our hazard evaluation, this product is non-hazardous

* Section 313 - List of toxic chemicals (40 CFC 372): This product contains the following chemicals (at level of 1% or greater) which are found on the 313 list of toxic chemicals.

Chemical	CAS Number	Weight %
Ethylène Glycol Butyl Ether	111-76-2	5 - 10

Toxic substances control act (TSCA): All substances are TSCA listed

Resource conservation and recovery act (RCRA 40 CFR 261) Subpart C and D: refer to section 13

Federal Water pollution Control Act, 40 CFR 401.15 (formerly section 307) 40 CFR 116: None of the chemicals are listed

International regulations:

Canada WHMIS: This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR

Europe EINECS Numbers:

Ethylene Glycol butyl Ether:	203-905-0
Monoethanolamine:	205-483-3
Sodium Metasilicate:	229-912-9
Cocoamphodiroionate:	271-704-5
Sel de Tetrasodium de EDTA:	200-573-9

OTHER INFORMATION

European risk and safety phases:

S2: Keep out of the reach of children

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice

S27: Take off immediately all contaminated clothing

S37/39: Wear suitable gloves and eye/face protection

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SOLUTION GLOBALE
DE PROTECTION AUX ESD

-EUROSTAT-
A MEMBER OF DOU YEE

R35: Cause severe burns

R36/38: Irritating to eyes and skin

NFPA Hazard rating: (0) Fire (2) Health (0) Reactivity

Use: Product to dilute before usage: 1 part to 4 part water

Coverage approximately 5000 sq.ft. per diluted gallon

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