

MATERIAL SAFETY DATA SHEET

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1 - IDENTIFICATION OF THE PRODUCT (01/07/93)

Brand : **DILUNETT**

Type of product and use : Gel-remover for paint, varnish and stain.
Solvent free - based on caustic soda.

Producer : Produits DURIEU S.A. Z.A.I. "La Marinière"
2Bis, rue Charles De Gaulle 91070
BONDOUFLE (FRANCE)
Tél. 33.1.60.86.48.70 - Fax : 33.1.60.86.84.84

Distributor : IGOE INTERNATIONAL LIMITED. Unit 12,
Enterprise Centre, 25 Greenhill Crescent. Watford.
WD18 8XU

Emergency phone number : UK : 08450 618899
France 33.1.60.86.48.70

2 - INFORMATION ON INGREDIENTS

Harmful substances according to the "Directive Substances Dangereuses"

Substance name	Value	Symbol	R-Phrase (s)
Sodium hydroxide	16,85 %	C - Corrosive	R35

3 - HAZARDS IDENTIFICATION :

Risk phrase : C - Corrosive - contains sodium hydroxide

E.E.C. Classification : 011 - 002 - 01 - 3

4 - FIRST AID MEASURES

Ingestion : Consult a doctor.

Eye contact : Wash immediately and very thoroughly with clean water for at least 10 mn, and consult a doctor.

Skin contact : Take away polluted clothes. Wash thoroughly the skin with clean water, if possible with vinegar to neutralise the caustic soda action.

5 - FIRE - FIGHTING MEASURES

Not flammable. Water-based product.

6 - ACCIDENTAL RELEASE MEASURES

- Refer to measures enunciated § 7 and 8. Wear recommended personal protective equipment.
- Dike for recovery or absorb with appropriate inert material, as sand, earth,...
- Comply with local regulations for container disposal. Dispose in a safe manner in accordance with local/national regulations (§13).
- Wash with clean water - the product abundantly diluted present no significant hazards for environment.

7 - HANDLING AND STORAGE

Handling :

- Keep containers closed when not in use.
- Avoid contact with eyes or skin.
- It is forbidden to eat or drink when using the product.
- For personal protection refer to § 8.
- Do not use pressure to open containers, and always storage the product in the very same container than the first one.
- Comply with work protection regulations.

Storage :

- Do not storage in metallic container.
 - Keep away from freezing..
 - Opened containers have to be closed and stored vertically.
 - Keep away and out of the reach of children.
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8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Technical protections :

- Only for outdoors used - Abundant rinse recommended after using.

Personal protection :

- Respiratory protection : No special respiratory protection equipment is recommended under normal conditions.
 - Hand protection : Wear waterproof rubber or plastic gloves.
 - Eye protection : Wear safety glasses.
 - Skin protection : Wear suitable clothes. Wash thoroughly the body parts in contact with the product with water and vinegar to neutralise caustic soda.
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9 - PHYSICAL AND CHEMICAL PROPERTIES

- Physical state : Gel
 - Colour : Clear beige
 - Odour : Ammoniated
 - pH value : 13,5
 - Flash point : Not flammable
 - Specific weight : 1.210 / 1.220 kg/l.
 - Solubility : - in water : 95 % - in solvent : non existant
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10 - STABILITY AND REACTIVITY

The product is stable if handling and storage conditions enunciated in § 7 are respected.

An homogeneity loss with possible appearance of crystals is not connected with the product decomposition.

Before using, it is recommended to rehomogenize the product.

11 - TOXICOLOGICAL INFORMATION

- Product subject to labelling.
- C - Corrosive - Contains sodium hydroxide.
- Formulae transmitted to I.N.R.S.(France) on Décembre 8th, 87 - Can be communicated only under medical or official pledge of secrecy.
- Can cause serious burns when in contact with skin.
- When in contact with eyes, refer to § 4 "First aid measures".

12 - ECOLOGICAL INFORMATION

Prevent entry to sewers and public waters.

Abundantly diluted with water, the product does not present significant risks for environment.

13 - DISPOSAL CONSIDERATIONS

Do not dump into sewers and public waters.

Wastes have to be collected for treatment by specialised companies.

Used, empty or opened containers have to be rinsed thoroughly with clean water before disposal.

14 - TRANSPORTATION INFORMATION

Hazard : Corrosive Contains sodium hydroxide Class 8	BY ROAD		BY SEA		BY AIR	
	RTMDR - RID - ADR		IMDG - IMCO - OMCI		IATA - ICAO	
	Sprays	Containers/ drums	Sprays	Containers/ drums	Sprays	Containers/ drums
ONU nbr		1719		1719		1719
Classe nbr		8		8		8
Figures		46°C)		-		-
Container Group		-		III		III
Hazardous sticker		8		8		8
Page nbr / Instructions		-		8136		819 / T800 LTA red

15 - REGULATORY INFORMATION

Formulae sent to I.N.R.S. (France) the 08/12/87 (the official French National Institute for Research and Security)

Hazard class : C - Corrosive

Contains sodium hydroxide in water solution.

16 - OTHER INFORMATION

Recommended uses and restrictions :

- C Corrosive
- R35 Can cause serious burns.
- S36/37/39 Wear proper protective clothing, gloves and protection for the face and eyes..
- S26 If product comes into contact with eyes or skin, wash immediately and very thoroughly with water and consult a doctor.
- S1/2 Keep locked away and out of reach of children.

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