

Date of creation: 02/10/96
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Version: 6

1 – IDENTIFICATION OF THE PREPARATION AND OF THE PRODUCING COMPANY**1.1 Identification of the preparation :**

Trade name: DASTY DEGREASER
Commercial code:
Type of product and its use: DETERGENT DEGREASER

1.2 Brought onto the market by:

Supplier: DASTY ITALIA S.p.A.
Via Kennedy 28b
24060 Bagnatica (BG)
Tel.: 0039 035 6666411 Fax.: 0039 035 6666401

1.3 For emergency:

Anti-poison centre of: NIGUARDA CA' GRANDA HOSPITAL
Piazza Ospedale Maggiore, 4
20162 MILANO
Tel.: 02/66101029

1.4 Packaging:

Bottle in polypropylene or PET CAPACITY 500 ml, 750 ml
BOTTLE PE HD CAPACITY 1000 ml

2 - COMPOSITION / INFORMATION ABOUT COMPONENTS

2.1 Name of the components according to Reg. 648/2004/CE (for the products regulated by it) indicated in the range 0.2-5% / 5-15% / 15-30% / + 30% /

INF.5% NON IONIC AND CATIONIC SURFACTANTS, PHOSPHATE
Other components: PERFUME, LIMONENE

2.2 Name of the substances contained in the formula, considered VERY TOXIC or TOXIC if present in a percentage equal to $\geq 0.1\%$ except for the substances mentioned in the enclosure 1 ECC directive 67/548 and following changes, their classification and sentences R.

None

2.3 Name of the substances classified as CORROSIVE, HARMFUL, IRRITANT or DANGEROUS FOR ENVIRONMENT if present in a percentage equal to +1% , except for the substances mentioned in the enclosure 1, EEC directive 67/548 and following changes, their classification and sentences R.

ETHANOLAMINE – C CORROSIVE – R34 R20/21/22– N.CAS 141-43-5 –
N. EINECS 205-483-3 - conc. > 2,5 ≤ 10%
SURFACTANTS MIXTURE - Xi IRRITANT – R38 R41 R50 - conc. > 2,5 ≤ 10%
POTASSIUM PYROPHOSPHATE - - Xi IRRITANT - R36 - N.CAS 7320-34-5 –
N. EINECS 2307857 – conc. ≤ 2.5%

3 - DANGER IDENTIFICATION

The product doesn't present any type of danger in the standard condition of use.
A prolonged contact can cause skin irritation

4 - FIRST AID MEASURES

4.1 Contact with eyes:

Wash abundantly with water with open eyelids for at least 15 minutes. If rash or irritation persist, consult an oculist

4.2. Contact with skin:

Wash abundantly with water.

4.3 Ingestion:

Rinse one's mouth with water, do not give anything orally, if there are symptoms immediately consult a doctor. Do not provoke vomit

4.4 Inhalation:

Keep the person far from the contaminated area and take him into the open air. If there are respiratory symptoms, medical check.

5 - FIRE-PREVENTION METHODS

5.1 Extinction means to use:

CO₂, chemical powders, nebulized water

5.2 Extinction means not to use:

Do not use jets of water

5.3 Combustion products dangers:

Avoid to breathe the smoke

5.4 Special equipment for the people assigned to extinction:

Use protection for the respiratory tracts and anti-fire clothes

6 - MEASURES IN CASE OF ACCIDENTAL LEAKAGE**6.1 Individual precautions :**

Wear gloves and protective clothes

6.2 Environmental precautions :

Avoid the pollution of the water beds and of the surface water ones

6.3 Cleaning methods/ precautions

Limit the leakages with earth or sand.

After collecting the leakage, wash the area and the contaminated materials with water

7 - MANIPULATION AND STORAGE**7.1 Manipulation:**

Avoid the contact with skin

7.2 Storage:

Keep dry and well closed in the original container

Avoid storages at temperatures superior to 40°C

7.3 Type of packing :

Carton box

8 - CHECK OF THE EXPOSURE / INDIVIDUAL PROTECTION**8.1 General information**

Avoid the contact with the skin.

8.2 Respiratory protection:

Not required for the standard use.

8.3 Hand protection:

Gloves

8.4 Eye protection:

Not required for standard use. Avoid contact

8.5 Skin protection:

When there are prolonged or repeated contacts, use protective and suitable to the type of operation clothes.

8.6 Limits in the exposure of the contained substances:

Ethanolamine

TLV/TWA	3 ppm – 7.5 mg/m ³
TLV/STEL	//

9 - CHEMICAL AND PHYSICAL CHARACTERISTICS

- <i>Appearance and colour:</i>	TRANSPARENT, YELLOW, FLUORESCENT
- <i>Perfume:</i>	CITRUS, LEMON SCENTED
- <i>pH at 20 C on t.q.:</i>	11.50 – 12.50
- <i>Fusion point:</i>	< 0°C
- <i>Boiling point:</i>	N.D.
- <i>Flammability point:</i>	>100°C
- <i>Relative density:</i>	1.020 - 1.030
- <i>Solubility in water:</i>	SOLUBLE

10 - STABILITY AND REACTIVITY

10.1 Conditions to avoid:

Stable product in standard conditions

10.2 Substances to avoid:

Avoid the contact with comburent substances and oxidizing agents

10.3 Dangerous products of decomposition

None

11 - TOXICOLOGIC INFORMATION

Experimental data are not available, therefore the effects on health are linked to the characteristics of danger of the components , in relation to their concentration inside the product (SEE point 2)

12 - ECOLOGIC INFORMATION

The surfactants contained in this product comply with the biodegradability criteria fixed by the Regulation (CE) N.648/2004

Use the product according to the good working procedures, following the recommended doses and avoiding to waste the product and its container in the environment

13 - REMARKS ABOUT DISPOSAL OF WASTE MATERIAL

Disposal of waste material in controlled dumping grounds

14 - INFORMATION ABOUT TRANSPORT

14.1 not classified as dangerous in the meaning of transport regulation

14.2 *Special cautions:*

For packed and palletized product, do not put a pallet on top of another

15 - INFORMATION ABOUT REGULATION

15.1 *Symbol of danger:* Not requested

15.2 *Sentences R:* Not requested

15.3 *Sentences S:* In case of contact with eyes, wash immediately and abundantly with water
Keep out of reach of children
In case of ingestion, consult a doctor and show him the label

16 - FURTHER INFORMATION

16.1 *Bibliography:*

SAFETY SHEETS RAW MATERIALS
DM 28/01/95
EEC DIRECTIVE 67/548 AND FOLLOWING CHANGES
DEC Min.San. 28/04/97
DIRECTIVE 1999/45/CE
DIRECTIVE 2001/58/CE
REGULATION 648/2004/CE
DIRECTIVE 2004/73/CE

16.2 *Meaning of the R sentences reported on point 2:*

R34 Causes burns
R20/21/22 Harmful if swallowed, contact with skin, if ingested
R36 Irritating to eyes
R22 Harmful if ingested
R38 Irritating to skin
R41 Risk of serious eye lesions

16.3 *Note:* The current version differs from the previous one in the point 2, 16

The information provided in this "SAFETY SHEET" corresponds to the present situation of our knowledge and of our experience of the product : it is not exhaustive .It is applied to the product exactly like it is, in conformity with the detailed information provided. In case of combination or mixtures, make sure that no new danger emerges.
In any case it doesn't dispense the user of the product from respecting all the legislative and administrative regulations which refer to the product, to hygiene and safety of job.