Safety Data Sheet
4122274 - GRAFITE SPRAY DA ML.400

Safety Data Sheet dated 14/7/2011, version 3

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

Trade name: 4122274 - GRAFITE SPRAY DA ML.400
Product type and use: Solvent for paint products
Company:
LEGOR GROUP S.p.A.
Via del Lavoro, 1
36050 Bressanvido (VI)
Italy

Emergency telephone number of the company and/or of an authorised advisory centre:
LEGOR GROUP S.p.A.
tel. +39 0444 467911 fax +39 0444 660677
Centro Antivele
Ospedale di Niguarda "Ca Grande"
Piazza Ospedale Maggiore 3
20162 Milano
Telephone: +39 (0) 2/66 10 10 29
Telefax: +39 (0) 2/64 44 27 68
Italiano (French, English)
(24-hour-service)

2. HAZARDS IDENTIFICATION

The product catches fire with extreme ease, even at temperatures below 0 °C.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components within the meaning of EEC directive 67/548 and corresponding classification:

4. FIRST AID MEASURES

In case of skin contact:
Wash with plenty of water and soap.

In case of eyes contact:
Wash immediately with water for at least 10 minutes.

In case of Ingestion:
Induce vomiting. SEEK A MEDICAL EXAMINATION IMMEDIATELY and present the safety-data sheet.

A suspension of activated charcoal in water, or liquid paraffin may be administered.

In case of Inhalation:
Ventilate the premises. The patient is to be removed immediately from the contaminated premises and made to rest in a well ventilated area. Should the patient feel unwell, OBTAIN MEDICAL ATTENTION.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:
CO2 or Dry chemical fire extinguisher.
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Extinguishers not to be used:
None in particular.
Risks arising from combustion:
Avoid inhaling the fumes.
Protective equipment:
Use protection for the respiratory tract.
Cool the containers exposed to the fire with water.

6. ACCIDENTAL RELEASE MEASURES
Measures for personal safety:
Use gloves and protective clothing.
Environmental measures:
Limit leakages with earth or sand.
Eliminate all unguarded flames and possible sources of ignition. Do not smoke.
If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.
Cleaning methods:
If the product is in a liquid form, stop it from entering the drainage system.
Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.
After the product has been recovered, rinse the area and materials involved with water.

7. HANDLING AND STORAGE
Handling precautions:
Avoid contact and inhalation of the vapours. See, too, paragraph 8 below.
Do not eat or drink while working.
Do not smoke while working.
Incompatible materials:
None in particular.
Storage conditions:
Keep away from unguarded flame, sparks, and heat sources. Avoid direct exposure to sunlight.
Instructions as regards storage premises:
Cool and adequately ventilated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
Precautionary measures:
Give adequate ventilation to the premises where the product is stored and/or handled.
Respiratory protection:
Use adequate protective respiratory equipment.
Protection for hands:
Not needed for normal use.
Eye protection:
Not needed for normal use.
Protection for skin:
No special precaution must be adopted for normal use.
Exposure limit(s) (ACGIH):
None.

9. PHYSICAL AND CHEMICAL PROPERTIES
10. STABILITY AND REACTIVITY

Conditions to avoid:
Stable under normal conditions.

Substances to avoid:
Avoid contact with combustible materials. The product could catch fire.

Hazardous decomposition products:
- It may generate flammable gases on contact with water, mineral acids, organic acids, alcohols and glycols, aliphatic and aromatic amines, isocyanates, ketones, organic sulphides, nitriles, phenols, and combustible and flammable materials.
- It may generate toxic gases on contact with water, oxidising mineral acids, dithiocarbamates, organophosphates, and polymerisable compounds.
- It may catch fire on contact with oxidising mineral acids, alcohols and glycols, aldehydes, and esters.

11. TOXICOLOGICAL INFORMATION

There is no toxicological data available on the mixture. Consider the individual concentration of each component to assess toxicological effects resulting from exposure to the mixture.

Toxicological information on main components of the mixture:
No toxicological information is available on the substances. However, refer to Section 3.

12. ECOLOGICAL INFORMATION

Adopt good working practices, so that the product is not released into the environment.

13. DISPOSAL CONSIDERATIONS

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force.

14. TRANSPORT INFORMATION

ADR-UN number: UN1950, AEROSOLS, flammable
ADR-Class: 2, 5
ADR-Shipping Name: AEROSOLS, flammable
ADR-Label: UN1950 aerosols
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ADR-Packing Group: III
IATA-Un number: 1950
IATA-Class: 2.1
IATA-Technical name: AEROSOLS, flammable
IATA-Passenger Aircraft: 75 kg
IATA-Cargo Aircraft: 150 kg
IATA-Label: UN1950 aerosols
IATA-Packing group: II
IMDG-Un number: 1950
IMDG-Class: 2
IMDG-Technical name: AEROSOLS
IMDG-Packing group: II
IMDG-EMS: F-D; S-U

15. REGULATORY INFORMATION

Symbols:
F+ Extremely flammable
R Phrases:
R12 Extremely flammable.
S Phrases:
S2 Keep out of reach of children.
S23 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer).
S51 Use only in well-ventilated areas.

Where applicable, refer to the following regulatory provisions:

16. OTHER INFORMATION
Main bibliographic sources:
ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre, Commission of the European Communities
SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - Eight Edition - Van Nostrand Reinold
ACGIH - Threshold Limit Values - 2004 edition

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality. It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.