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Safety data sheet: AUXILIARY PRODUCTS 58646 - 2 -
Printed on 3.09.2000 Revision n. 5 Dated 3.09.2000

5. Fire-fighting measures

Closed containers exposed to the heat of a fire may lead to pressure rise and explode. For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet. Extinguishing measures: CO₂, foam, AFFF, chemical powder for flammable liquids. Water may not be effective to extinguish the fire, nevertheless it should be used to cool the containers exposed to flames and prevent fires and explosions. For leakage and spillage that have not caught fire, nebulized water may be used to disperse the flammable vapours and protect the people involved in stopping the leakage. Equipment: wear equipment complete with helmet and face shield and protection of the neck, self-breathing apparatus at pressure or demand, insulative jacket and trousers, with bands around the arms, legs and waist.

6. Accidental release measures

Extinguish the sources of ignition or heat; cover the spillage with absorbent material. Collect the spilt material and discard the remainder spraying water, if not contraindicated (see section 10). For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures, refer to the other sections of this sheet.

Spillage in waters: remove the liquid from the surface with flame-proof pumps or manual pumps or suitable absorbent material. Resort to sinking and/or dispersion of the product with suitable substances in open waters, if permitted by the law. The product can be separated from the effluents with oil separators.

7. Handling and storage

Store in a well-ventilated place keeping the containers closed when not used. Do not smoke while handling. Keep far away from sources of heat, naked flames and sparks and other sources of ignition; do not spray in the vicinity of flames or incandescent materials. For information on environmental and health risks, protection of the respiratory airways, ventilation and individual protective measures refer to the other sections of this sheet.

8. Exposure controls/personal protection.

Follow the good industrial hygiene practices adopting suitable individual protective measures such as gloves and overalls. Do not eat or smoke while handling the product. Wash hands before eating and at the end of the work

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shift. Periodic health controls are recommended at the discretion of the doctor.

9. Physical and chemical properties

Appearance Liquid
Colour Slightly amber
Odour White spirit
Flash point > 21ø
Solubility Soluble in white spirit

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Specific gravity..... 20ø 0,980 kg/l 0,1

10. Stability and reactivity

The product is stable in normal conditions of use and storage. When heated or in the event of a fire, carbonoxides may be released and vapours which are dangerous to health. The vapours may also form explosive mixtures with the air.

11. Toxicological information

No episodes of damage to health following exposure to the product have been reported. In any case it is advisable to operate according to good industrial hygiene practices.

12. Ecological information

Use in accordance with good working practices, avoiding dispersion of the product in the environment. In sections N. 10 and 16, data and judgements expressed on aquatic toxicity, motility, persistence and biodegradability, and bioaccumulation potential are reported.

13. Disposal considerations

To discharge observing the local laws in force.

14. Transport informations

Road and rail transport
RID/ADR 3,31c 30/1223 3

Carriage by sea (shipping)
IMDG 3/III

Air transportation
ICAO/IATA 3/III

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15. Regulatory information

Health hazard symbol	Xn HARMFUL
- R10	FLAMMABLE.
- R65	HARMFUL: MAY CAUSE LUNG DAMAGE IF SWALLOWED
- S 2	KEEP OUT OF REACH OF CHILDREN.
- S 9	KEEP CONTAINER IN A WELL-VENTILATED PLACE.
- S16	KEEP AWAY FROM SOURCES OF IGNITION - NO SMOKING.
- S23	DO NOT BREATHE GAS/FUMES/VAPOUR/SPRAY (APPROPRIATE WORDING TO BE SPECIFIED BY THE MANUFACTURER).
- S24/25	AVOID CONTACT WITH SKIN AND EYES.
- S29	DO NOT EMPTY INTO DRAINS.
- S33	TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.
- S43	IN CASE OF FIRE, USE ... (INDICATE IN THE SPACE

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- S45 THE PRECISE TYPE OF FIRE-FIGHTING EQUIPMENT. IF WATER INCREASES RISK, ADD "NEVER USE WATER"). IN CASE OF ACCIDENT OR IF YOU FEEL UNWELL, SEEK MEDICAL ADVICE IMMEDIATELY (SHOW THE LABEL WHERE POSSIBLE).
- S46 IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.
- S62 IF SWALLOWED, DO NOT INDUCE VOMITING: SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

Contains:
 ISOPARAFFINIC HYDROCARBONS

The medical check up is not compulsory for the personnel who are exposed to the product. However an annual check up and relative exams are advised whenever the doctor considers them to be necessary. The product does not require labelling as it is not included in the hazzardous category.

16. Further information

The present sheet has been drawn up according to community regulations in force. General references: 1 - Directive 88/379/EEC 2 - Directive 91/325/EEC 3 - The Merck Index Ed. 10 4 - Handling Chemicals Safety 5 - Niosh - Registry of Toxic Effects of Chemical Substances 6 - INRS - Fiche Toxicologique 7 - Patty - Industrial Hygiene and Toxicology 8 - N.I. Sax - Dangerous properties of Industrial Materials - 7 Ed., 1988 9 - EEC Directive 93/18 of 5-4-93 (third revision Dir. 88/379) 10 - EEC Directive 93/21 of 27-4-93 (XVIII revision Dir. 67/548) 11 - IMO (Inter. Maritime Organization), Report N. 35, 1989. Note for the user: The data contained in this sheet are the result of the most up-to-date information available in our Company. The user must ensure that the information is suitable and complete in relation to the specific use of the product.

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