

Safety data sheet

Sterling copper and brass long-acting (5/21)

1. Identification of the substance/preparation and of the company/undertaking

Prepared on: 09-09-2005/ MBM
Replaces: 18-12-2003

Product use: Copper and brass polish

Supplier:

Sterling Polish Company A/S

Nybrovej 95

DK-2820 Gentofte

Tel:+45-45877044 Fax:+45-45930070

2. Composition/information on ingredients

Einecs no.	Substances	Classification	w/w%
215-647-6	Ammonia	C;R34 N;R50	1-5
232-489-3	Stoddard solvent	R10 Xn;R48/20 R65	30-100 4

4) R65 is not applicable due to the high viscosity of the product.

Please see section 16 for the full text of the R-phrases

3. Hazards identification

Flammable. Irritating to eyes, respiratory system and skin. Harmful: danger of serious damage to health by prolonged exposure through inhalation.

Additional information

Prolonged or repeated inhalation of vapours may damage the central nervous system.

4. First aid measures

Inhalation

Seek fresh air. Seek medical advice if symptoms persist.

Ingestion

Rinse mouth thoroughly and then drink plenty of water. Do not induce vomiting. If vomiting occurs keep head low so that stomach contents do not enter lungs. Seek medical advice immediately.

Skin

Remove contaminated clothes. Wash skin thoroughly and for a long time with water. Seek medical advice if symptoms persist.

Eyes

Rinse immediately with water (preferably using eye wash) for at least 5 minutes. Open eyes wide. Remove any contact lenses. Seek medical advice.

Burns

Flush with water until pain ceases. Remove clothing that is not stuck to the skin – seek medical advice/transport to hospital. If possible, continue flushing until medical attention is obtained.

Other information

When obtaining medical advice, show the safety data sheet or label.

5. Fire-fighting measures

Extinguish with powder, foam, carbon dioxide or water mist. Do not use water spray, as it may spread the fire. Use water or water mist to cool non-ignited stock. Remove containers from the danger area if this is possible without risk. Do not inhale vapours and flue gases - seek fresh air.

6. Accidental release measures

Use the same personal protection as for item 8. Do not discharge spills into drains and/or surface water. Mop up spillage with a cloth. For information on disposal please see item 13. Smoking and naked flames prohibited.

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7. Handling and storage

Handling

Please see item 8 for information on precautions by use and personal protection. Smoking and naked flames prohibited.

Storage

Store safely, out of reach of children and not together with food, animal feeding stuffs, medicines, etc.

8. Exposure controls/ personal protection

Precautions for use

Work must be done with efficient process ventilation (e.g. local extractor fan). There must be access to running water and eye wash. Wash hands before breaks and toilet visits and after work. Smoking and naked flames prohibited.

Respiratory protection

In case of insufficient ventilation, wear respiratory protective equipment with filter A2.

Gloves and protective clothing

Gloves of PVC are recommended.

Eye protection

Wear eye protection on risk of splashes in eyes.

Occupational exposure limits

Contains no substances subject to reporting requirements.

9. Physical and chemical properties

Appearance: Creme

10. Stability and reactivity

The product is stable if used in accordance with supplier's instructions. In the event of fire the product decomposes and toxic gases such as nitrous fume are formed.

11. Toxicological information

Acute

Inhalation

Inhalation of vapours irritates upper airways. The product releases vapours from organic solvents, which may cause lethargy and dizziness. At high concentrations vapours may cause headaches and intoxication.

Ingestion

Ingestion may cause discomfort. Irritates mucous membranes in mouth and stomach/intestine.

Skin contact

Skin irritant - may cause flushing.

Eye contact

Irritates eyes.

Long-term effects

May cause damage to the central nervous system

Prolonged or repeated inhalation of vapours may damage the central nervous system.

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12. Ecological information

Avoid discharge into drains or surface water.

Ecotoxicity

The product contains small quantities substances which are dangerous for the environment.

13. Disposal considerations

Collect spills and waste in closed, leak-proof containers for disposal at the local hazardous waste site.

EWC code: Depending on line of business and use e.g. 20 01 13

Absorbing solution polluted with the product:

EWC code: 15 02 02 Absorbing solution, filter materials, wiping cloths and protection clothes polluted with dangerous goods.

14. Transport information

Transport has to take place in accordance with national and/or international rules for transport of dangerous goods on road and sea according to ADR and IMDG.

ADR: UN 1993 ; FLAMMABLE LIQUID, N.O.S. (Contains stoddard solvent) ; 3 ; III

IMDG: UN 1993 ; FLAMMABLE LIQUID, N.O.S. (Contains stoddard solvent) ; 3 ; III

Classification code: F1 Label ADR: 3 Hazard identification number: 30

Flash point: <55°C Label IMDG: 3 IMDG EmS.: F-E, S-E

Transport according to ADR 1.1.3.6:Factor: 1. Maximum total quantity per transport unit: 1 000 kg.

Limited quantities

IMDG:Maximum quantity: 5 L per inner packaging and 30 kg per package for combination packaging. When using shrink or stretch wrapping, the limit is 20 kg gross per package (inner packagings must be made of metal or plastic which does not break or perforate easily).

ADR: Maximum quantity: 5 L per inner packaging and 30 kg per package for combination packaging. When using shrink or stretch wrapping, the limit is 5 L per inner packaging and 20 kg per package (inner packagings must be made of metal or plastic which does not break or perforate easily).

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15. Regulatory information



Harmful

Hazard designation: Harmful

Hazard symbols: Xn

Contains

Stoddard solvent

R-phrases

Flammable. (R10)

Irritating to eyes, respiratory system and skin. (R36/37/38)

Harmful: danger of serious damage to health by prolonged exposure through inhalation. (R48/20)

S-phrases

Keep out of reach of children. (S2)

Keep away from sources of ignition - No smoking. (S16)

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

If swallowed seek medical advice immediately and show this container or label. (S46)

Other labelling

None.

16. Other information

Restrictions on use

None

Training requirement

No special training is necessary but a thorough knowledge of this safety data sheet is assumed.

Packaging

150 ml/500 ml.

Sources used

ADR 2005 edition and IMDG 2004 edition.

Approved classification and labelling guide (fifth edition) 2002.

Approved Supply List (seventh edition): Information approved for the classification and labelling of substances and preparations dangerous for supply. Chemicals (Hazard Information and Packaging for Supply) Regulations 2002, 29. ATP.

EH40/2005 Workplace exposure limits.

Commission decision as regards the list of wastes 2001/118/EC.

The compilation of safety data sheets (third edition) 2002.

Other information

This safety data sheet was prepared on the basis of the information from the supplier on the product (e.g. material data sheets and the like).

Full text of the R-phrases in section 2

R10 Flammable.

R34 Causes burns.

R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.

R50 Very toxic to aquatic organisms.

R65 Harmful: May cause lung damage if swallowed.

Amendments have been made in the following sections

Item. 1, 2, 8 and 16.

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