



MATERIAL SAFETY DATA SHEET.

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name : STEEL PROOF. Semi hard corrosion preventative.

1.2 Company: D. Adam & Associates / ACTEL Coatings
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2. COMPOSITION/ HAZARDOUS INGREDIENTS

Ingredient name	Cas No.	Contents	Classification
Calcium soap of Oxidised wax	68476-81-3	60-50%	R36
Aliphatic hydrocarbon solvent R65	64742-48-9	40-50%	Xn, R10

3. HAZARD IDENTIFICATION

This product is flammable flash point 43 °C
This product may cause soreness in contact with eyes.
Prolonged contact with skin may result in irritation, dryness and cracking.

4. FIRST AID MEASURES

Eye contact : Wash out with copious amounts of water.
If irritation persists seek medical advice.

Skin contact : Wash off with soap and water. Remove soiled clothing.

Ingestion : Do not induce vomiting. Drink plenty of water. Obtain medical advice if any discomfort continues.

Inhalation : Move to fresh air. Keep warm. Get medical attention if discomfort continues.

5. FIRE FIGHTING MEASURES

Water spray (a jet may scatter and spread fire) fog or mist, Powder, foam or CO₂. Bulk product in a fire situation, may form explosive or toxic mixtures with air.

6. ACCIDENTAL RELEASE MEASURES

Spillages should be contained using soil or other adsorbent material to prevent contamination of drains and water courses. Waste material from spillages should be disposed of in accordance to local regulations. Spilled material may cause surfaces to become slippery. Clean-up personnel should use respiratory and/or liquid contact protection.

7. HANDLING AND STORAGE

Store securely in the original labelled containers in cool, dry, well ventilated conditions away from oxidising agents, heat sparks and open flames. Avoid spilling, skin or eye contact.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ingredient name	Cas No.	Std.	Std.Lt. Exp. (8hrs)
Aliphatic hydrocarbon solvent	64742-48-9	OEL	1000 mg/cu.m

Exposure controls : Respiratory protection is not normally required but if spraying applications are involved appropriate masks should be worn.
Ensure sufficient local exhaust ventilation.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION Contd.

Personal protection : Respiratory, wear a gas mask filter A, to prevent inhalation of liquid as a vapour and where OEL is reached.
Hands, the use of suitable gloves is recommended.
Eyes, safety glasses or goggles, (BS2902).
Skin, Apron, overalls
Observe good personal hygiene practices

9. PHYSICAL AND CHEMICAL PROPERTIES

State	: Brown soft solid	Flash point	: 43 °C
Colour	: Brown.	Solubility	: Not water miscible
pH-value	: N/A	Density @ 25°C:	0.87
Boiling point	: °C	Odour	: Characteristic

10. STABILITY AND REACTIVITY

This product is stable, but avoid heat sparks and flames and strong oxidisers.
Fire creates toxic gases of Carbon Monoxide and Carbon Dioxide when bulk product burns

11. TOXICOLOGICAL INFORMATION

May irritate eyes, respiratory system and skin. Take measures to wear protection and maintain good personal hygiene practices.

12. ECOLOGICAL INFORMATION

Spillages are unlikely to penetrate the soil.
Do not release into surface waters. Not readily biodegradable. Spills may form a film on water causing damage to organisms. Oxygen transfer could also be impaired.
Water endangering classification is WGK 1

13. DISPOSAL CONSIDERATIONS

Try to recycle product if possible
Disposal of large quantities as waste must always comply with existing EEC, national and local regulations. Registered waste carriers and licensed disposal sites must be used.

14. TRANSPORT CONSIDERATIONS

Not classified as hazardous for transport under notice no. 669 – carriage of goods by road and rail classification, packaging and labelling regulations.

15. REGULATORY INFORMATION

- 15.1 Classification : Petroleum distillate, flammable
15.2 Labelling : Irritant
15.3 R-phrases : R - 10, Flammable R -36 Irritating to eyes R-66 Repeated exposure may cause skin dryness or cracking
15.4 S-phrases : S - 25, Avoid contact with eyes.
S - 26, In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S – 37 Wear suitable gloves
S – 51 Use only in well ventilated areas
S – 60 This material must be disposed of as hazardous waste

16. OTHER INFORMATION

This Material Safety Data Sheet dated May 1999 follows the requirements of EEC directive 91/155/EEC

Revised May 2003