

SAFETY DATA SHEET

1404 ANTI-FOAM (Part: 600-044)



1. IDENTIFICATION OF SUBSTANCE AND COMPANY

TRADE NAME 1404 Anti-Foam (600-044)

| | | |
|----------------------|--------------------------|---|
| Producer/Distributor | PMD (UK) Limited | Mega Electronics Ltd |
| Address: | Broad Lane, Coventry, | Mega House, Grip Industrial Estate Linton, Cambridge |
| Country: | ENGLAND | ENGLAND |
| Postal Code: | CV5 7AY | CB21 4XN |
| Telephone: | 024 764 66691 | +44 (0) 1223 893900 |
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| Email: | | sales@megauk.com |

2. COMPOSITION / INFORMATION ON INGREDIENTS

| No | Ingredient name | EC No: | CAS No: | Conc. (wt%) | Classification: |
|----|-----------------|-----------|------------|-------------|-----------------|
| 1 | Kerosene | 265-149-8 | 64742-47-8 | 60-100% | Xn, R65, R66 |

Legend: T+ = Very toxic, T= Toxic, C+ = Corrosive, Xn+ Harmful, Xi= Irritant, E= Explosive, O=Oxidising, F+= Extremely Flammable, F= High Flammable, N=Dangerous for the environment

COMPOSITION COMMENTS

Contains surface active agents.

3. HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

4. FIRST AID MEASURES

| | |
|----------------------|---|
| GENERAL INFO. | Remove affected person from source of contamination. Get medical attention if discomfort continues. |
| INHALATION | Remove person to fresh air. Seek medical advice if discomfort continues. |
| SKIN CONTACT | Remove affected person from source of contamination. Remove contaminated clothing immediately. Flush skin immediately with large amounts of water. Seek medical attention if irritation persists after washing. |
| EYE CONTACT | Remove affected person from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. Flush with large amounts of water (open eyelids) for at least 15 minutes. Get medical attention if discomfort continues. |
| INGESTION | Rinse mouth thoroughly. Drink plenty of water. Seek medical advice if discomfort continues. |

5. FIRE-FIGHTING MEASURES

| | |
|-------------------------------------|---|
| EXTINGUISHING MEDIA | Use fire-extinguishing media appropriate for surrounding materials. |
| FIRE & EXPLOSION HAZARDS | Product is combustible.. |

6. ACCIDENTAL RELEASE MEASURES

| | |
|--------------------------------|---|
| PERSONAL PRECAUTIONS | Wear protective clothing as described in Section 8 of this safety data sheet. |
| METHODS FOR CLEANING UP | DO NOT touch spilled material. Wear necessary protective equipment. Provide ventilation and confine spill. Do not allow runoff to sewer. Absorb with inert, damp, non-combustible material, then flush area with water. Inform Authorities if large amounts are involved. |

7. HANDLING AND STORAGE

| | |
|------------------------------|---|
| HANDLING PRECAUTIONS: | Avoid spilling, skin and eye contact. |
| HANDLING ADVICE: | Use personal protective equipment as specified in Section 8. Eyewash facilities & emergency shower must be available at the workplace |
| STORAGE: | Store in tightly closed original container in a dry, cool and well-ventilated place. Store in closed original container at temperatures between 5°C and 30°C. |

8. EXPOSURE CONTROL / PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

HAND PROTECTION

EYE PROTECTION

PROTECTIVE CLOTHING

HYGENIC MEASURES

No particular ventilation requirements.

Use suitable protective gloves if skin contact is possible.

Wear goggles or face shield if there is a possibility of splashing and eye contact.

Wear appropriate clothing to prevent any possibility of skin contact.

DO NOT SMOKE IN WORK AREA

Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin creams to prevent drying of skin. No eating or drinking while working with this material

9. PHYSICAL AND CHEMICALS PROPERTIES

| | | | |
|------------------------|-------------------------|-----------------------------|---------------------|
| Physical State: | Opaque Liquid | Colour: | White / Off White |
| Odour: | No characteristic odour | Solubility: | Miscible with water |
| Melting Point / range: | | Relative Density: | 0.79 – 0.83 @ 20°C |
| Expl. limit LEL-UEL%: | | Solubility in water | |
| Vapour Pressure: | | Saturation conc: | |
| Decomposition temp: | | Rel. dens. sat. air (air=1) | |
| pH Solution | | Boiling point / range | |
| Flash Point | > 70 | pH-VALUE, CONC. SOLUTION | 6 - 7 |

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

11. TOXICOLOGICAL INFORMATION

INHALATION

No specific health warnings noted.

SKIN CONTACT

No specific health warnings noted.

EYE CONTACT

No specific health warnings noted.

INGESTION

No specific health warnings noted.

12. ECOLOGICAL INFORMATION

DEGRADABILITY

The product is slowly degradable.

LC 50

96 Hours FISH mg / l > 100

EC 50

48 Hours DAPHNIA mg / l > 100

MOBILITY

The product is partly miscible with water and may spread in the aquatic environment.

13. DISPOSAL INFORMATION

GENERAL REGULATIONS

Dispose of waste and residues in accordance with local authority requirements.

14. TRANSPORT INFORMATION

Classified as Dangerous Goods

Yes

No

Not applicable

GENERAL: The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID)

| | | | | | | | |
|-----------------|-------|--|-----------------------|--|-------------------------|--|-----------------------------|
| ADR.RID: | Class | | Packing Group: | | Not translated: | | Hazard id: |
| IMDG: | Class | | Packing Group: | | Sub Risk: EMS: | | Marine Pollutant: NO |
| IATA: | Class | | Packing Group: | | Sub Risk: Label: | | |

15. REGULATORY INFORMATION

R-PHRASES

R65 Harmful: may cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

S-PHRASES

UK REGULATORY REFERENCES Health and Safety at Work Act 1974.

The Control of Substances Hazardous to Health Regulations.

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

GUIDANCE NOTES Workplace Exposure Limits EH40.

16. OTHER INFORMATION

INFORMATION SOURCES:

This safety data sheet has been prepared on the basis of information given by raw material suppliers

Updated: 21.07.2009

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.