

# Ramonol Advanced

## SAFETY DATA SHEET

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### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY UNDERTAKING

**Product name** Ramonol Advanced  
**Intended use** Multi-purpose lubricating grease

**Supplier**

Gruebb Ltd  
29 Carlton Crescent  
Southampton SO15 2EW  
England, UK

Tel : + 44 (0)2380 089084  
Fax : + 44 (0)2380 335784  
E-mail : info@gruebb.com

**Date of issue/number** 17.11.2010

Emergency Phone no : For specialist advice in emergency telephone **+ 41 79 343 7534**  
(European contact).

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

**Product description** White lubricating grease  
**Risk phrases** None  
**Product type** Calcium sulphonate complex grease

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### 3. HAZARDS IDENTIFICATION:

**Hazardous ingredients** None  
**Hazardous ingredient** None  
**EC Classification** This product is not classified as dangerous according to RD-1078/93 and 88/379/EEC Directives.  
**Hazards** Repeated or prolonged skin contact may result in mild irritation.

## 4. FIRST AID MEASURES

- Eyes** Irrigate immediately with copious quantities of water, holding eyelids apart for at least 10 minutes. If irritation persists, seek medical attention.
- Skin:** Remove contaminated clothing. Wash thoroughly with soap and water. If symptoms develop seek medical attention.
- Inhalation:** Remove patient from exposure and to fresh air. Keep warm and at rest. If ill effects persist, seek medical advice.
- Ingestion:** DO NOT INDUCE VOMITING. Provided the patient is conscious, wash out mouth with water and give 200-300ml of water to drink.
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## 5. FIRE FIGHTING MEASURES.

**Low fire hazard. Thermal decomposition will evolve irritant vapours.**

**Extinguishing Media** Use foam, dry powder, CO<sub>2</sub>. Use water fog to cool fire exposed surfaces.

**Fire Fighting equipment** A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

**Products of Combustion** Fumes, smoke, carbon dioxide, carbon monoxide.

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## 6. ACCIDENTAL RELEASE MEASURES.

**Personal Precautions** Spilt product presents a significant slip hazard. Avoid exposure of this product to sources of ignition.

**Environmental Precautions**  
Prevent entry into drains, sewers and water courses.

**Decontamination Procedures**  
Soak up with inert absorbent or contain and remove by pumping or best available means. In case of spillage on water contain by a boom and collect by skimming or absorption. Refer to section 13.

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## 7. HANDLING AND STORAGE.

**Handling** Avoid contact with eyes and prolonged skin contact.

**Storage** Store drums undercover in racking protected from mechanical impact. If stored outside, ingress of water should be avoided e.g. by placing drums on their side. Avoid sources of ignition. A bunded storage area may be required.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION.

Good working practices suggests goggles should be worn. Wear suitable respiratory equipment if exposure to levels above occupational exposure limits.

**Personal Protection**      Avoid skin and eye contact. Wear impervious gloves (e.g. of PVC), in cases of repeated or prolonged contact. Change contaminated clothing and thoroughly clean before re-use.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES.

<b>Appearance:</b>	white grease
<b>Odour:</b>	mild
<b>Melting Point (°C)</b>	>270
<b>Flash Point (Closed Cup), °C</b>	>200
<b>Autoignition temperature</b>	not determined
<b>Vapour pressure(pascals)</b>	not determined
<b>Density (g/ml)</b>	Approx 0.9
<b>Solubility (water)</b>	Insoluble
<b>NLGI</b>	1.5 - 2

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## 10. STABILITY AND REACTIVITY.

<b>Hazardous reactions</b>	Keep away from strong oxidising agents.
<b>Hazardous Decomposition Products</b>	See section 5

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## 11. TOXICOLOGICAL INFORMATION.

Product with low toxicity.  
Prolonged or repeated skin contact may cause dermatitis.  
No toxicological information available.

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## 12. ECOLOGICAL INFORMATION.

Product with low biodegradability.  
Avoid contaminating soil, water and drains.  
No ecological information available.

**Effect on Effluent Treatment**  
No information available

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### 13. DISPOSAL RECOMMENDATIONS.

Place used and contaminated materials/packaging in suitable containers. Dispose of the controlled waste in accordance with Duty of Care regulations (Environmental Protection Act 1990 - Section 34(7)) using a licensed waste disposal company. Follow local, state or national legislation.

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### 14. TRANSPORT INFORMATION.

**Classification** Not classified as hazardous for transport.

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### 15. REGULATORY INFORMATION.

**Hazard Label Data** This product is NOT classified as dangerous for supply/use.  
**EC Directives** Framework Waste Directive, 91/156/EEC  
Waste Oil Directive, 87/101/EEC  
No labelling requirements according to RD 1078/93, RD 255/2003, 88/379/EEC and 1999/45/CE directives.

**Statutory Instruments**  
The Health and Safety at Works, etc. Act 1974  
Consumer Protection Act 1987  
Environmental Protection Act 1990  
Control of Substances Hazardous to Health Regulations 1988  
Chemicals (Hazard Information and Packaging) Regulations 1993

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### 16. OTHER INFORMATION.

**Prepared by** Peter Leyland  
**Date** 17.11.2010  
**Reason for changes** /2 Changes to contact details

The data and advice given apply when the product is sold for the stated application or applications. The product is not sold as suitable for any other application. Use of the product for applications other than as stated in this sheet may give rise to risks not mentioned in this sheet. You should not use the product other than for the stated application or applications without seeking advice from us. If you have purchased the product for supply to a third party for use at work, it is your duty to take all necessary steps to secure that any person handling or using the product is provided with the information in this sheet.

If you are an employer, it is your duty to tell your employees and others who may be affected of any hazards described in this sheet and of any precautions which should be taken.