1. Product and Company Identifaction

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Product Name Degreaser ARP

Company Details:

RXSOL CHEMO PHARMA INTERNATIONAL 356 TTC INDUSTRIAL AREA MIDC PAVNE , NEW BOMBAY 400709 INDIA

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2. Composition / Information on ingredients

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Name of Substance Cas Number Wt.% Symbol

Propylheptanol,ethoxylated 160875-66-1 20 - 30%

Ethylene glycol monobutyl ether 111-76-2 10-20% Xn

Non Hazardous Ingredient Proprietory 50-60

3. Hazards Identification

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Odour Sweet

Appearance Clear liquid, insoluble in water
Contact with eyes Causes severe irritation

Contact with skin In cases of severe exposure, irritation may develop

Inhalation Irritating to respiratory system (R37)

Ingestion The ingestion of significant quantities may cause burning sensation

4. First Aid Measures

Skin Contact

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Eye Contact Immediately hold eyelids apart and flush the eye continuously with

running water.Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Transport to hospital or doctor without delay. Removal of contact lenses

after an eye injury should only be undertaken by skilled personnel.

Immediately flush body and clothes with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing, including footwear. ash skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information

Cntre.Transport to hospital, or doctor.

Inhalation: Lay patient down. Keep warm and rested. Prostheses such as false teeth,

which may block airway, should be removed, where possible, prior to

initiating first aid procedures.

Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary. Transport to hospital, or doctor, without delay. Inhalation of vapours or aerosols (mists, fumes) may cause lung oedema. Corrosive substances may cause lung damage (e.g. lung oedema, fluid in the lungs). As this reaction may be delayed up to 24 hours after exposure, affected individuals need complete rest (preferably in semi-recumbent posture) and must be kept under medical observation even if no symptoms are (yet) manifested. Before any such manifestation, the administration of a spray containing a dexamethasone derivative or beclomethasone

derivative may be considered.

For advice, contact a Poisons Information Centre or a doctor at once. Urgent hospital treatment is likely to be needed. If swallowed do NOT induce vomiting. If vomiting occurs, lean patient forward or place on left side (head-down position, if possible) to maintain open airway and prevent aspiration. Observe the patient carefully. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Give water to rinse out mouth, then provide liquid slowly and as much as casualty can comfortably drink. Transport to hospital or doctor without delay.

Treat symptomatically.

Ingestion:

Notes to Physicians

5. Fire-fighting Measures

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- Non-combustible liquid
- Smoke from fires is irritating
- In case of fire use extinguishing media appropriate to surrounding conditions
- Prevent run off water from entering drains is possible

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. Wear suitable personal protective equipment. Respiratory protective equipment.

Environmental Precaution

Do not allow contact with soil, surface or ground water. If the products get into drains, inform the relevant authorities immediately.

Methods and materials for containment and cleaning up

Minor Spill: Drains for storage or use areas should have retention basins for pH adjustments and dilution of spills before discharge or disposal of material. Check regularly for spills and leaks. Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment.

Mazor Spill: Clear area of personnel and move upwind. Alert Fire Brigade and tell them location and nature of hazard. Wear full body protective clothing with breathing apparatus.

7. Handling and Storage

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Advice on safe handling

Avoid all personal contact, including inhalation.

Wear protective clothing when risk of exposure occurs.

Use in a well-ventilated area.

Storage

Store in original containers.

Keep containers securely sealed. Store in a cool, dry, well-ventilated area.

DO NOT use aluminium or galvanised containers

Check regularly for spills and leaks

Lined metal can, lined metal pail/ can. Plastic pail. Polyliner drum.

8. Exposure controls and personal protection

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Exposure Limits
Exposure controls

There are no recommended or established controls for this product. No special precautions are required for this product. Wear suitable protective clothing, including eye/face protection and gloves (plastic or

rubber are recommended) Wear suitable mask e.g.to BS 2091.

9. Physical and chemical properties

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Appearance Clear
Physical state Liquid
Odour Sweet
Boiling point and boiling range 108°C
Flash Point 72°C

pH Not Applicable
Water Solubility Emulsified
Bulk Density 0.900 kg/m3

10. Stability and reactivity

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- This article is considered stable under normal conditions, In use, may form flammable/explosive vapour-air mixture (R18), Reaction products may include hydrogen
- Avoid overheating
- Incompatible with alkalis (strong bases)

11. Toxicological information

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Toxicological information LD50 (oral,rat) 3160 mg/kg.

Inhalation May cause severe irritation May cause shortness of breath.

Contact with skin May cause irritation.

Contact with eyes Causes severe irritation.

Ingestion The ingestion of significant quantities may cause burning sensation.

Carcinogenicity No evidence of carcinogenic effects.

12. Ecological information

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Ecotoxicity Harmful to aquatic organisms, may cause long-term adverse effects in the

aquatic environment (R52/53).

Mobility Completely soluble in water.

Persistence and Biodegradability Most components in this product are not readily biodegradable.

Bioaccumulation Potential Bioaccumulation of the components in this product is insignificant.

No environmental problems are expected when the product is used / handled correctly. In its intended use, the product will not be released into

the environment.

13. Disposal considerations

Other Adverse Effects

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Remarks Please consider the relevant national or regional provisions. Waste shall

be separated into the categories that can be handled separately by the local

or national waste management facilities.

Waste Disposal The product should not be allowed to enter drains, water courses or the

soil. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility

14. Transport information

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This Product is not hazardous. And not regulated.

Proper Shipping Name Degreaser ARP UN No Not regulated

Hazard Class NA

Road/Rail (ADR/RID)

Proper Shipping Name Degreaser ARP

UN No Not Regulated

ADR Hazard Class NA

(IMDG)

Proper Shipping Name Degreaser ARP

IMDG UN No NA
IMDG Hazard Class NA

Air (ICAO/IATA)

Proper Shipping Name Degreaser ARP

ICAO UN No NA

DOT/CFR (US Department of Transportation)

DOT Proper Shipping Name Degreaser ARP

Hazardous Material NA

15. Regulatory information

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Chemical safety assessment Further information and its adaptations - as far as applicable - : 98/24/EC, 92/85/EC, 94/33/EC, 91/689/EEC, 1999/13/EC, Commission Regulation (EU) 2015/830, Regulation (EC) No 1272/2008 and their amendments Chemical Safety Assessment not carried out FOR INDUSTRIAL USE.

16. Other information

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Other Information

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