Material Safety Data Sheet

PHENYL PHOSPHATE DISODIUM SALT AR (RXSOL-60-6605-226)

1. Product and Company Identifaction

Product Name	PHENYL PHOSPHATE DISODIUM SALT AR
Part Number	RXSOL-60-6605-226

Company Details:
RX MARINE INTERNATIONAL
105, A wing , BSEL , TECH PARK.
VASHI ,NEW BOMBAY 400703 INDIA

Branch : Kandla, Mumbai, Chennai, Vizag , Kolkata, UAE, OMAN and KENYA

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Email	123@rxmarine.com
Website	www.rxmarine.com

2. Composition / informationon ingredients

Chemical Name	CAS number	EC-No	Weight %
PHENYL PHOSPHATE DISODIUM SALT AR	66778-08-3	221-917-4	98%

3. Hazards Identification

Classification of the substance or mixture	Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.
Label elements	Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.
Other hazards	None
HEALTH HAZARDS	Repeated exposure may cause skin dryness or cracking. May be irritating to the eyes, nose, throat, and lungs.

4. First Aid Measures

Description of first-aid measures If inhaled	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
In case of skin contact	Wash off with soap and plenty of water
In case of eye contact	Flush eyes with water as a precaution
If swallowed	Never give anything by mouth to an unconscious person. Rinse mouth with water
Most important symptoms and effects, both acute and delayed	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11
Indication of any immediate medical attention and special treatment needed	No data available

5. Fire-fighting Measures

Suitable extinguishing media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide
Special hazards arising from the substance or mixture	Carbon oxides Oxides of phosphorus Sodium oxides
Advice for firefighters	Wear self-contained breathing apparatus for firefighting if necessary.

Further information	No data available

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Avoid dust formation. Avoid breathing vapors, mist or gas. For personal protection see section 8.
Environmental precautions	Do not let product enter drains.
Methods and materials for containment and cleaning up	For disposal see section 13.

7. Handling and Storage

Advice on protection against fire and explosion	Provide appropriate exhaust ventilation at places where dust is formed.
Hygiene measures	General industrial hygiene practice. For precautions see section 2.2.
Storage conditions	Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
Storage stabilit	Recommended storage temperature 2 - 8 °C Hygroscopic
Storage class	Storage class (TRGS 510): 13: Non Combustible Solids
Specific end use(s)	Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. Exposure controls and personal protection

Eye/face protection	Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Skin protection	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands. The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.
Body Protection	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace
Respiratory protection	Respiratory protection is not required. Where protection from nuisance levels of dusts are desired, use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
Control of environmental exposure	Do not let product enter drains.
Environmental contols	Comply with applicable environmental regulations limiting discharge to air, water and soil. Protect the environment by applying appropriate control measures to prevent or limit emissions.



Gloves



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9. Physical and chemical properties

Physical State	powder
Colour	white
Odour	No data available
Melting point/freezing point	No data availabl
Initial boiling point and boiling range	No data availabl
Flammability (solid, gas)	No data available
Flash Point	61 °C (142F) - 66 °C (151F)
Density (at 15 ºC)	776 kg/m³ (6.48 lbs/gal, 0.78 kg/dm³)
Evaporation Rate	0.7
pH	No data available

Flammability (Solid, Gas):	No data available
Log Pow (n-Octanol/Water Partition Coefficient):	No data available
Vapour Density	No data available
Autoignition Temperature	No data available
Solubility in Water	No data available
Kintic viscosit	No data available
Vapor Pressure	No data available
Molecular Weight	No data available
Oxidizing Properties	No data available
Freezing Point	No data available
Melting Point	No data available
Hygroscopic	No data available
Evaporation Rate (n-butyl acetate = 1)	No data available
Log Pow (n-Octanol/Water Partition Coefficient)	No data available
Viscosity	Viscosity, kinematic: No data available Viscosity, dynamic: No data available
Freezing Point	No data available

10. Stability and reactivity

Reactivity	No data available
Chemical stability	Stable under recommended storage conditions.
Possibility of hazardous reactions	No data availablE
Conditions to avoid	Avoid moisture.
Hazardous decomposition products	In the event of fire: see section 5

11. Toxicological information

Cute toxicity	Cute toxicity
Conditions to avoid	Avoid moisture
Serious eye damage/eye irritation	No data available
Skin	No data available
Serious Eye Damage/Irritation	No data available
Sensitisation	No data available.
Skin Sensitization	No data available
Aspiration	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	No data available
Lactation	No data available.
Single Exposure	No data available
Additional Information	To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. Ecological information

Toxicity	No data available
Persistence and degradability	No data available.
Bioaccumulative potential	No data available
Mobility in soil	No data available
Results of PBT and vPvB assessment	Results of PBT and vPvB assessment
Endocrine disrupting properties	No data available
No data available	No data available

13. Disposal considerations

Waste treatment method		Offer surplus and non-recyclable solutions to a licensed disposal company.
Waste treatment of	containers/packagings	Dispose of as unused product

14. Transport information

UN number	ADR/RID: - IMDG: - IATA: -
Transport hazard class	AADR/RID: - IMDG: - IATA: -
Packaging group	ADR/RID: - IMDG: - IATA: -
Environmental hazards	ADR/RID: no IMDG Marine pollutant: no IATA: no

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture	This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006. International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors : Restrictions on the marketing and use of certain dangerous substances : Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals : Candidate List of Substances of Very High Concern for Authorisation
Chemical Safety Assessment	For this product a chemical safety assessment was not carried outction

16. Other information

Other Information	The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and weassume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Rx Marine International has been advised of the possibility of such damages.