Material Safety Data Sheet

SPAN 40 Sorbitan Monopalmitate (RXSOL-60-6605-597)

1. Product and Company Identifaction

Product Name	RXSOL-60-6605-597
Product Type	SPAN 40 (Sorbitan Monopalmitate)
Revised date	

Company Details:

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

Stock Point : Mumbai, Kandla, Chennai, Visakhapatnam, Kolkata, Fujairah, Muscat Barka

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2. Composition / informationon ingredients

Substance / Preparation: +SPAN 40 (Sorbitan Monopalmitate)
CAS No :26266-57-9
Substance.
Contains no other components or impurities which will influence the classification of theproduct.

3. Hazards Identification

3.1. Classification of the substance or mixture
Classification EC 67/548 or EC 1999/45
Classification : Xi; R36/37/38
Hazard Class and Category Code(s), Regulation (EC) No 1272/2008
(CLP) Health hazards : Specific Target Organ
Toxicity irritationCategory 3-- Single exposure Warning (CLP : STOT SE 3) H335
Skin irritationCategory 2 Acute toxicity, Oral-- Warning (CLP : Skin Corr. 2) H315
Category 4-- Respiratory tract Warning (CLP : Acute Tox. 4) H302
Eye irritationCategory 2AWarning (CLP
3.2. Label elements
Labelling EC 67/548 or EC 1999/45
Symbol(s) : Xi : Irritant
R Phrase(s) : Eye Irrit. 2)
H319 : R36/37/38 : Irritating to eyes, respiratory system and skin.
S Phrase(s) and seek : S26 : In case of contact with eyes, rinse immediately with ple medical advice.
S36 : Wear suitable protective clothing.
Labelling Regulation EC 1272/2008 (CLP)
Hazard pictograms

Signal words: Warning
Hazard statements: H302 : Harmful if swallowed.
H319 : Causes serious eye irritation.
H315: Causes skin irritation.
H335 : May cause respiratory irritation.Precautionary statements

• Prevention: P280: Wear protective gloves, protective clothing, eye protection, faceprotection.
P271: Use only outdoors or in a well-ventilated area.
P261: Avoidbreathing dust, fume, gas, mist, vapours, spray.
P264: Wash thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
• Response: P302+P352: IF ON SKIN : Wash with plenty of soap and water.
P301+P312: IF SWALLOWED : Call a POISON CENTER or doctor if you feelunwell.
P332+P313: If skin irritation occurs : Get medical advice.
P305+P351+P338: IF IN EYES : Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.
P304+P340:IF INHALED : Remove to fresh air and keep at rest in a positioncomfortable for breathing.
P363: Wash contaminated clothing before reuse.
• Storage: P403+P233: Store in well-ventilated place. Keep container tightly closed.P405: Store locked up.
• Disposal considerations: P501: Dispose of this material and its container to hazardousor special wastecollection point, in accordance with local, regional, national and/orinternationalregulation.
3.3. Other hazards
Other hazards: The substance does not fulfil the criteria to be identified as PBT substance or vPvBsubstance according to Annex XIII of Regulation REACH

4. First Aid Measures

4.1. Description of first aid measures
Inhalation: Call a POISON CENTER or doctor if you feel unwell.
Remove to fresh airand keepat rest in aposition comfortable for breathing.
Skin contact: Specific treatment (see on this label). Get medical advice.
If skin irritationoccurs :Wash with plenty of soap and water. Wash contaminated clothing before reuse.
Eye contact: Remove contact lenses, ifpresent and easy to do. Continue rinsing.
Rinsecautiously with water for several minutes.
If eye irritation persists : Get medicaladvice.Ingestion: Obtain emergency medical attention.
Do NOT induce vomiting. Rinse mouth.Call aPOISON CENTER or doctorif you feel unwell.
4.2. Most important symptoms and effects, both acute and delayed
Symptoms relating to use: Swallowing a small quantity of this material will result inserious health hazard.
Causes serious eye irritation.Causes skin irritation. May causerespiratory irritation.
4.3. Indication of any immediate medical attention and special treatment needed
General information: Never give anything by mouth to an unconscious person.
If youfeel unwell, seekmedical advice (show the label where possible).

5. Fire-fighting Measures

5.1. Extinguishing media
Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media: Do not use a heavy water stream.
Surrounding fires: Use water spray or fog for cooling exposed containers.
5.2. Special hazards arising from the substance or mixture
Hazardous combustion products: Under fire conditions, hazardous fumes will bepresent.
5.3. Advice for fire-fighters
Protection against fire: Do not enter fire area withoutproper protective equipment,including respiratoryprotection.Special procedures: Exercise caution when fighting any chemical fire.
Avoid (reject)fire-fighting water toenter environment.

6. Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures
For emergency responders: Equip cleanup crew with proper protection.Ventilate area.
For non-emergency personnel: Evacuate unnecessary personnel.
6.2. Environmental precautions
Environmental precautions: Prevententry to sewers and public waters.

Notifyauthorities if product enterssewers or public waters.
6.3. Methods and material for containment and cleaning up
Clean up methods: On land, sweep or shovel into suitable containers
Minimizegeneration of dust.Store away from other materials.
6.4. Reference to other sections
See section 8. Exposure controls/personal protection

7. Handling and Storage

7.1. Precautions for safe handling
Handling: Wash thoroughly after handling. Do not eat, drink or smoke when using thisproduct.
Use only outdoors or in a well-ventilated area. Wash thoroughly afterhandling.
Technical protective measures: Provide good ventilation in process area to preventformation of vapour.
Special precautions: Avoid breathing dust, fume, gas,mist, vapours, spray.
7.2. Conditions for safe storage, including any incompatibilities
Storage: Keep only in the original container in a cool, well ventilated place.
Keepcontainertightly closed.
Storage-away from: Strong bases. Strong acids. Sourcesof ignition. Direct sunlight.
7.3. Specific end use
(s)Specific end use(s): None.

8. Exposure controls and personal protection

8.1. Exposure controls
Personal protection: Avoid all unnecessary exposure.
• Respiratory protection: Wear approved mask.
• Handprotection: Wear protective gloves
.• Skin protection: Wear suitable protective clothing.
• Eye protection: Chemical goggles or safety glasses.
• Others: When using, do not eat, drink or smoke.
8.2. Control parameters
Occupational Exposure Limits: Nodata available.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state at 20 °C: Solid.
Odour threshold: No data available.
pH value: Not applicable.
Melting point [°C]: 46-47 °C
Decompositionpoint [°C]: N/A
Critical temperature [°C]: N/A
Auto-ignition temperature [°C]: N/A
Flammability (solid, gas): N/A
Flash point [°C]: 113 °C
Boiling point [°C]: N/A
Initial boiling point [°C]: N/A
Final boiling point [°C]: N/A
Evaporation rate: N/A
Vapour pressure [20°C]: N/A
Vapour pressure mm/Hg: N/A
Vapour density: N/A
Density [g/cm3]: N/A
Relative density, gas (air=1): N/A