

1. Product and Company Identification

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Product Name : STARCH IODIDE PAPER
Part Number : RXSOL-60-6605-607

Company Details:

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

Branch : Kandla, Sikka, Dahej, Hazira, JNPT, Goa, Mangalore, Cochin, Tuticorin, Chennai, Kakinada, Vizag, Paradip, Kolkata, UAE, Singapore.

Phone +91 22 27815540 / 41 / 42
Fax +91 22 2781 1318 ::AOH :0091 9821214367
Email 123@rxmarine.com
Website www.rxmarine.com

2. Composition / Information on ingredients

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Name of Substance	Cas Number
Ammonium Bisulphite	10192-30-0
Ethanediol	107-21-1
Quaternary Ammonium Chloride	68391-01-5
Propan-2-ol	67-63-0

3. Hazards Identification

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Classification of the substance or mixture	Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008.
Label elements	No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required
Other hazards	..This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
Mixtures	No components need to be disclosed according to the applicable regulations.

4. First Aid Measures

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If inhaled	After inhalation: fresh air.
In case of skin contact	After skin contact: wash off with plenty of water. Re
In case of eye contact	After eye contact: rinse out with plenty of water
If swallowed	After swallowing: make victim drink water (two glass unwell.
Most important symptoms and effects, both acute and delayed	The most important known symptoms and effects are
Indication of any immediate medical attention and special treatment needed	2.2) and/or in section 11 No data available

5. Fire-fighting Measures

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General information: Extinguishing materials should be selected according to the surrounding area. The product itself is not combustible.

Suitable extinguishing media	Water Carbon dioxide (CO2) Foam Dry powder
Unsuitable extinguishing media	For this substance/mixture no limitations of extinguishing
Special hazards arising from the substance or mixture	Nature of decomposition products not known. Combustible. Development of hazardous combustion gases or vapours p In the event of fire, wear self-contained breathing apparat Suppress (knock down) gases/vapors/mists with a water sp extinguishing water from contaminating surface water or
Advice for firefighters	
Further information	

6. Accidental Release Measures

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Personal precautions, protective equipment and emergency procedures	Advice for non-emergency personnel: Evacuate the d procedures, consult an expert. Advice for emergency r
Enviromental Precaution	For personal protection see section 8.
Methods and materials for containment and cleaning up	Do not let product enter drains. Collect. Dispose of properly.
Reference to other sections	For disposal see section 13.

7. Handling and Storage

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Advice on safe handling	Observe label precautions.
Hygiene measures	Change contaminated clothing. Wash hands after wo For precautions see section 2.2.
Storage conditions	Tightly closed. Dry. Recommended storage temperature see product labe Storage class (TRGS 510): 11: Combustible Solids Apart from the uses mentioned in section 1.2 no other
Storage class	
Specific end use(s)	

8. Exposure controls and personal protection

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Personal protective equipment

Eye/face: protection Safety glasses. Skin protection

Respiratory protection :not required .Control of env

Control parameters

Ingredients with workplace control parameters



Gloves Suit

9. Physical and chemical properties

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Physical state	solid
Colour	white
Odour	odorless
Melting	No data available
point/freezing point	
Initial boiling point	No data available
and boiling range	
Upper/lower	No Data Available
flammability or	
explosive limits	
Flash point	No data available
Autoignition	No data available
temperature	
Decomposition	No data available
temperature	
pH	No data available
Viscosity	Viscosity, kinematic: No data available
	Viscosity, dynamic: No data available
Explosive properties	No data available
Water solubility	No data available
Partition coefficient:	No data available
n-octanol/water	

Vapor pressure	No data available
Density	No data available
Relative density	
Relative vapor	No data available
density	
Particle	No data available
characteristics	
Explosive properties	Not classified as explosive.
Oxidizing properties	none
Other safety information	No data available

10. Stability and reactivity

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

11. Toxicological information

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Acute toxicity	Oral: No data available
	Inhalation: No data available
	Dermal: No data available
Skin corrosion/irritation	No data available
Serious eye damage/eye irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
	No data available
Carcinogenicity	
Reproductive toxicity	No data available
Specific target organ toxicity - single exposure	No data available
Specific target organ toxicity - repeated exposure	No data available
Aspiration hazard	No data available
Endocrine disrupting properties	Assessment : The substance/mixture does not contain
Product:	components considered to have endocrine
	disrupting properties according to REACH Article
	57(f) or Commission Delegated regulation (EU)

Hazardous properties cannot be excluded but are unlikely when the product is handled appropriately. Handle in accordance with good industrial hygiene and safety practice.

12. Ecological information

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Toxicity

No data available

Mixture

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Biodegradability

No data available

Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Endocrine disrupting properties

Assessment : The substance/mixture does not contain components considered to have endocrine disrupting properties under REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Product:

0.1% or higher.

Other adverse effects

No data available

13. Disposal considerations

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Waste treatment methods

See www.retrologistik.com for processes regarding the return of chemicals and

Product

containers, or contact us there if you have further questions.

14. Transport information

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Hazard Pictograms:

UN Number

UN proper shipping name

ADR/RID: - IMDG: - IATA: -

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

Transport hazard class(es)

ADR/RID

8 ADR/RID: - IMDG: - IATA: -

Packing group

III ADR/RID: - IMDG: - IATA: -

Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

Further information

Not classified as dangerous in the meaning of transport regulations

15. Regulatory information

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Safety, health and environmental regulations/legislation specific for the

substance or mixture

Chemical safety assessment

This material safety data sheet complies with the

1907/2006.

For this product a chemical safety assessment was

16. Other information

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Other Information

The information above is believed to be accurate and is available to us. However, we make no warranty of accuracy, implied, with respect to such information, and we advise that you should make their own investigations to determine its suitability for particular purposes. In no event shall we be liable for any damages, for lost profits or any special, indirect, incidental, or consequential damages arising, even if **Rx Marine International** has been advised in writing of the need for such damages.

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