Material Safety Data Sheet

FerroCHROME Lignosulfonate FCLS (RXSOL-81-8108-025)

1. Product and Company Identifaction

Product Name	RXSOL-81-8108-025
Product Type	**Ferrochrome Lignosulfonate**

Company Details:

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

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

Phone	+91 22 27815540 / 41 / 42
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2. Composition / informationon ingredients

Hazardous Components	ACGIH TLV	%	CAS Number
FERROCHROME LIGNOSULFONATE	0.5 MG/M3	60-100	8075-74-9

3. Hazards Identification

skin contact	Irritant
eye contact	Irritant
Ingestion:	Gave milk or water to dilute don not induce vomiting unlessdirected by a physican
Inhalation	REMOVE TO FRESH AIR IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING is dufficult give oxygen

4. First Aid Measures

EYES	HOLD EYELIDS APART AND FLUSH WITH RUNNING WATER FOR AT LEAST 15 MINUTES. CONTACT A PHYSICIAN IF IRRITATION PERSISTS
SKIN CONTACT	WASH AFFECTED AREA WITH MILD SOAP AND WATER. APPLY MEDICATED CREAMS TO RELIEVE IRRITATION AND REPLENISH SKIN OILS

INGESTION	GIVE MILK OR WATER TO DILUTE. DO NOT INDUCE VOMITING UNLESS DIRECTED BY A PHYSICIAN
INHALATION	REMOVE TO FRESH AIR IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING IS DIFFICULT, GIVE OXYGEN

5. Fire-fighting Measures

FIRE FIGHTING PROCDURE:-

IN CASE OF FIRE, GENTLY FLOOD WITH WATER FOG, USING CARE NOT TO SUSPEND DUSTS. USE SELF

CONTAINED BREATHING APPARATUS IN ENCLOSED OR CONFINED AREAS DURING A FIRE

UNUSUAL FIRE AND EXPLOSION HAZARDS:-

DECOMPOSITION IN FIRE MAY PRODUCE TOXIC GASES

6. Accidental Release Measures

SPILL RESPONSE :-

WEAR PROPER PROTECTIVE EQUIPMENT (SECTION IX). RECOVER SPILLED MATERIAL TO THE ORIGINAL CONTAINER FOR

SALE IF POSSIBLE OR TO A SUITABLE WASTE CONTAINER. MINIMIZE DUSTING DURING CLEANUP. FLUSH RESIDUE WITH WATER

WASTE DISPOSAL METHOD :

PRODUCT IS NOT HAZARDOUS ACCORDING TO RCRA CRITERIA OR LISTING AS SUPPLIED. DISPOSE OF ACCORDANCE TO LOCAL,

STATE AND FEDERAL REGULATIONS

7. Handling and Storage

HANDLING :-

MAY IRRITATE EYES, SKIN AND RESPIRATORY SYSTEM. AVOID EYE AND SKIN CONTACT. AVOID BREATHING

DUSTS. WEAR PROPER PROTECTIVE EQUIPMENT STATED IN THE MSDS

STORAGE :-

KEEP DUSTS TO A MINIMUM. KEEP CONTAINER CLOSED WHEN NOT IN USE. USE WITH ADEQUATE VENTILATION

8. Exposure controls and personal protection

RESPIRATORY PROTECTION :	WEAR APPROVED PARTICULATE RESPIRATORS IF EXPOSURE LIMITS MAY BE EXCEEDED.
VENTILATION :	MECHANICAL OR LOCAL VENTILATION TO MINIMIZE WORKER EXPOSURE TO DUSTS
CLOTHING :	WEAR LONG PROTECTIVE CLOTHING WITH AN APRON FOR ADDED PROTECTION.
EYEWEAR :	USE SAFETY GLASSES WITH SIDESHIELDS OR GOGGLES. INSURE A PROPER FIT.

GLOVES :	WEAR NEOPRENE OR BUTYL RUBBER GLOVES FOR PROTECTION
FOOTWEAR :	USE NORMAL SAFETY BOOTS

9. Physical and chemical properties

COLOR	BROWN
ODER	MILD
SOLUBILITY IN WATER	APPRECIABLE
pH	3
SPECIFIC GRAVITY	1.12
FORM	POWDER

10. Stability and reactivity

Incompatibility (Materials to Avoid): STRONG OXIDIZERS

Hazardous Decomposition on Byproducts: OXIDES OF SULFUR

11. Toxicological information

skin contact	irritant
eye contact	irritant
Ingestion:	gave milk or water to dilute don not induce vomiting unlessdirected by a physican
Inhalation	REMOVE TO FRESH AIR IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. IF BREATHING is dufficult give oxygen

12. Ecological information

N/A

13. Disposal considerations

WASTE DISPOSAL METHOD :-

PRODUCT IS NOT HAZARDOUS ACCORDING TO RCRA CRITERIA OR LISTING AS SUPPLIED. DISPOSE OF

ACCORDANCE TO LOCAL, STATE AND FEDERAL REGULATIONS.

14. Transport information

N/A

15. Regulatory information

N/A

16. Other information

N/A

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