

MSDS

**NAME OF PRODUCTS: TSR
OSR ENTERPRISE**

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: TSR

SECTION-1: PRODUCT AND COMPANY IDENTIFICATION

Production Name	:	TSR
Cash No.	:	9042-93-6
Manufacture	:	Liquid
Company Name	:	OSR Enterprise
Address	:	Alam Super Market, Board Bazar, Gazipur.
Emergency Phone	:	01754414723,01778878903.
Tin	:	344788929575

SECTION-2: COMPOSITION/INFORMATION ON INGREDIENTS

1. Free Acid
2. 'so amyl alcohol(C5H12O)
3. Iso amyl acetate (C7I-11402)
4. N. Amyl alcohol (C5H1402)
5. Water
6. Little amounts of different metals.

SECTION-3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Warning! TSR is not hazards. But sometime's precautions should be taken during its use- Should keep away from fire. Avoid eye and skin contact. Use with adequate ventilation. Keep away from head and ignition sources.

POTENTIAL HEALTH EFFECTS

EYES : Redness, Irritation and tearing.

SKIN : Redness, Irritation and defeating of skin, Dermatitis.

INGESTION: Asphyxiate, Gastrointestinal irritation, nausea, vomiting, Aspiration hazard if swallowed.

ACUTE HEALTH HAZARDS : High vapor concentrations are irritating to the eyes and respiratory tract.

May cause headaches, dizziness, drowsiness, unconsciousness and other nervous system effects, including death.

MEDICAL CONDITIONS GENERALLY Aggravated By Exposure: Pre-existing eye, skin and Respiratory disorders. Individuals with preexisting heart decoders may be more susceptible to irregular heartbeats if exposed to high concentrations of this material.

SECTION-4: FIRST AID MEASURES

EYES : flush immediately with water for 15 minutes. Consult physician if irritation persists.

SKIN : Remove contaminated clothing, thoroughly was with soap and water. Consult physician if irritation prelates .

INGESTION : Do not induce vomiting, Get immediate medical attention.

INHALATION : Move to fresh air. Get medical attention if irritation persists.

NOTE TO PHYSICIANS OR FIRST AID PROVIDERS : Contains petroleum distillates, vomiting may cause aspiration pneumonia hazard.

SECTION-5: FIRE EIGHTING MEASURES

1. Should be kept away from fire
2. Fire extinguisher is used when needed.

SECTION-6 : HANDLING AND STORAGE

HANDLING AND STORAGE : Keep away from heat, Keep away from ignition sources, Store in well ventilated areas. Avoid breathing vapors.

SECTION-7 : EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS- VENTILATION: Sufficient to control airborne levels.

RESPIRATORY PROTECTION: Self contained breathing apparatus.

EYE PROTECTION: Face Shield may be used.

SKIN PROTECTION: Not required- avid contact with skin

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Long term protection-Nitrite rubber gives .Incidental contact-PVC or neoprene gloves.

SECTION-8: MANUFACTURING PROCESS

The ingredients are mixed in different required amounts. Reactions occurred in different steps. Purity is maintained here near about 99.5% . Water is used in the mixtures. Evaporation residue is used max 0.001%

SECTION-9 : HAZARDS IDENTIFICATION

HEALTH HAZARD ACUTE AT CHRONIC	: N/P
SIGNS SYMPTOMS OF OVER EXPOSURE	: It may cause irritating sensation to eyes.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	: N/P
INHIBITION	: N/P
INGESTION	: N/P

SECTION-10: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION	: N/P
ECOLOGICAL INFORMATION	: N/P

SECTION-11: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD : Do not puncture can or incinerate. Incinerate property in commercial incinerator in accordance with local regulation . Empty container may be disposed in sanitary landfill or recycled.

RCRA HAZARD CLASs : This products may be a RCRA Hazardous waste upon disposal due to the ignitability characteristic.

SECTION-12: STERILITY & REACTIVITY DATA

STABILITY INDICATOR	:	Yes, it is stable
STABILITY DURATION	:	At least for 2 years.
MATERIALS TO AVOID	:	Rubber
STABILITY CONDITION TO AVOID	:	N/P
HAZARDOUS POLYMERIZATION INDICATOR	:	N/P

SECTION-13: PHYSICAL AND CHEMICAL PROPERTIES

SOLUBIL : Stable

CONDITIONS TO AVOID (STABILITY) : Open flames, ignition sources, temperatures above 120F.

INCOMPATIBILITY (MATERIAL TO AVOID) : Strong oxidizers.

HAZARDOUS DECOMPOSITION IR BY-PRODUCTS : Oxides of Carbon .

HAZARDOUS POLYMERIZATION : None Known.

SECTION-14: PURPOSE & APPLICATION

WHY TSR Is Used:

Use required Seagare-2 on the spot and then rub it gently with hands or brush and dry it by compressor or spray TSR . Spread little oil removing liquid on the spots. Wait until it dries up. When dried out the powder.

SECTION-15 : HAZCOMLABEL INFORMATION

Production Name	:	TSR
Manufacture	:	Liquid
Amount of Liquid	:	1 Liter
Color of Liquid	:	Water Color
Type of Container	:	Plastic Can

SECTION-16 : OTHER INFORMATION

PERSONAL INFORMATION

Disclaimer: Periodically, user should request new SDS to assure it matches current formulation. The above information is accurate to the best of our knowledge. However, since data, safety standards and government regulations are subject to change and the conditions of handling and use or misuse are beyond our control, no warranty is made either express or implied, with respect to the completeness or continuing accuracy of the information contained herein and all liability for reliance thereon. User should satisfy himself that he has all current data relevant to his particular use.



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