

MSDS

NAME OF PRODUCTS: DRY SOLVE
OSR ENTERPRISE

MATERIAL SAFETY DATA SHEET

NAME OF PRODUCT: Dry Solve

SECTION 1 : PRODUCT AND COMPANY IDENTIFICATION

PRODUCTION NAME	:	Dry Solve
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. Acids
2. Alkalis
3. Ethanol ($\text{CH}_3\text{CH}_2\text{OH}$)
4. Methanol (CH_3OH)
5. Propane ($\text{CH}_3\text{CH}_2\text{OH}_2$)
6. Water

SECTION 3 : HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Warning! Dry Solve 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 fire 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 central nervous system effects, including death.

MEDICAL CINDITIONS GENRELLY AGGRAVATED BY EXPOSURE : Pre-existing eye, skin and Respirator: disorders. Individuals with preexisting heart disorders may be more susceptible to irregular heartbeats if exposed te, 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 FIGHTING MEASURES

3. Should be kept away from fire

4. 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/PERSCSAL 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 — avoid contact with skin.

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

SECTION 8 : MANUFACTURING PROOCESS

The ingredients are mixed in different required amounts. Purity is maintained near about 99. 5% Alcohols & Aldehydes (as formaldehydes) are used here. Reaction takes place in different steps. Water is used for dilution. Potassium per magnate (as o) is used as reducing agent. Some' metals are also used here in very little amount. Evaporation residue is max 001 %.

After different steps & different reaction Dry Solve is prepared. Then prepared Dry Solve is bottled and labeled.

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 properly in commercial Incinerator in accordance with local regulations. 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 characteristic.

SECTION 12 : STABILITY REACTIVITY DATA

STABILITY INDICATOR	: Yea, 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 120° F.

INCOMPATIBILITY (MATERIAL TO AVOID) : Strong oxidizers.

HAZARDOUS DECOMPOSITION IR BY-PRODUCTS : Oxides of Carbon.

HAZARDOUS POLYMERIZATION : None Known.

SECTION 14 : PURPOSE Sc APPLICATION

WHY DRY SOLVE IS USED :

During the use of. Seagate or Action, sometimes it leaves circle or ring in the cloths. In that case to remove the ring/circle, Dry Solve is mixed with the Action and spray on the clothes.

SECTION: HAZCOM LABEL INFORMATION

PRODUCTION NAME	:	Dry Solve
MANUFACTURE	:	Liquid
AMOUNT OF LIQUID	:	5 Liter
COLOR OF LIQUID	:	Water Color
TYPE OF CONTAINER	:	Plastic Can

SECTION 16 : OTHER INFORMATION

PERSONAL INFORMATION:

Disclaimer: Periodically, user should request new MSDS 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 disclaims all liability for reliance thereon. User should satisfy himself that he has a current data relevant to his particular use.


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