
Material Safety Data Sheet (MSDS)

Health Safety Environment

Rockasoft RID-54%

Issue date: November 1, 2005

• PRODUCT INFORMATION

Product Name : Rockasoft RID 54%
Product Use : Textile Finishing
Chemical Family : Textile Finishing Softener
Contact Address : P.O.BOX 15815/3736 TEHRAN-IRAN
IN CASE OF EMERGENCY CALL :+98 (21) 88843227 – 8 FAX :+98 (21) 88826168

• HAZARDOUS INGREDIENTS

Not available

• HAZARDS IDENTIFICATION

Eye: Take care in handling and keep away from eyes.
Skin: It hasn't any harm
Ingestion: As a chemical, It is harmful for digestion system.
Inhalation: not available.

• FIRST AID MEASURES

INHALATION: not available.
INGESTION: Rinse mouth with water several times.
EYES: In case of contact, immediately flush eyes with plenty of water.

SKIN: Wash with water.

• FIRE AND EXPLOSION DATA

FLAMMABILITY: Non-Flammable
SPECIAL FIREFIGHTING PROCEDURES: Fire- fighters should wear self- contained breathing apparatus and full protective clothing when fighting chemical fires.
RADIOACTIVITY PROPERTIES: This product has not any radioactivity effect

• ACCIDENTAL RELEASE MEASURES

Not available

• HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling. Avoid contact with eyes. Avoid ingestion.
STORAGE REQUIREMENTS: Keep container tightly closed when not in use. Keep out of moisture.

• EXPOSURE CONTROLS AND PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:
Eyes : Avoid eye contact. Wear appropriate protective eyeglasses.
Skin: Wear gloves.

• PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Viscose clear liquid
Nature	Micro-emulsion of a polysiloxane with amino group
Solid%	54 ± 1
Solubility	Miscible with cold water in any ratio
Ionity	Nonionic
PH(1:10 solution)	5 ± 1
Shelf Life	Up to 1 year in closed area

• STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use.

• TOXICOLOGICAL PROPERTIES

Harmful if swallowed.

ACUTE OVEREXPOSURE EFFECTS:

INHALATION: not available.

INGESTION: Harmful if swallowed.

EYE CONTACT: May cause irritation.

SKIN CONTACT: not available.

ACUTE TOXICITY : not available

CHRONIC EFFECTS:

SENSITIZATION: not available

CARCINOGENICITY: This product is not classified as a carcinogen in accordance with COSHH Regulations.

Control of Substances Hazardous to Health

MUTAGENICITY: not available

REPRODUCTIVE TOXICITY: not available

• ECOLOGICAL INFORMATION

AQUATIC TOXICITY: This product is present on the "OCNS (Offshore Chemical Notification Scheme) List of Notified Chemicals" and has been included in Group A.

• DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Disposal should be made in accordance with EC, national and local regulations.

• SHIPPING INFORMATION

SHIPPING NAME : NOT RESTRICTED

AIR- ICAO/ IATA N/A

SEA-IMO/IMDG N/A

ADR/RID-ADNR N/A

• REGULATORY INFORMATION

NAME(S) ON LABEL: Rockasoft RID 54%

CLASSIFICATION/SYMBOL: Non-Hazardous

RISK PHRASES: May be Irritating to eyes.

SAFETY PHRASES: Wear suitable clothing, gloves and dust protection.

• OTHER INFORMATION

This safety data sheet information is considered to be true and correct at the present time. Nevertheless the data supplied and recommendations cannot be taken as a guarantee .As the use conditions of the product are out of our company control, it is responsibility of the user to determine the safety of the use condition.