
Material Safety Data Sheet (MSDS)

Health Safety Environment

Rockasoft KVL-100

Issue date: November 1, 2005

• **PRODUCT INFORMATION**

Product Name : Rockasoft KVL-100
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: No hazards.

• **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	Yellow flake
Nature	Modified synthetic fatty amide
Activity %	99 ± 1
Ionity	Cationic
PH(1:10 solution)	7 - 8
Solubility	Easy soluble in cold water

• **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: No Hazardous.

ACUTE TOXICITY : No Toxic

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 known

REPRODUCTIVE TOXICITY: Not known

• **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 KVL-100

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.