



SAFETY DATA SHEET

Rotex Heavy Degreaser

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name : Heavy Degreaser
Product Code : RHDC
Description of Products : Removes Oil, Dirt & Grease
Company Name : ROTEX PRODUCTS PRIVATE LIMITED
Plot No 101/102, Gr Floor, Dharamnagar IND,
Estate, Opp Bharat Gas Depot,
Near Raika Circle, Bamroli Road,
Udhna Surat 395001
M/09979215025

2. HAZARDS IDENTIFICATION

MAIN HAZARDS: IRRITATING TO EYES AND SKIN

3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS: SODIUM METASILICATE 1-10%
ALCOHOL ETHOXYLATE 1-10%
NTA TRISODIUM 10-15%
SYNTHETIC FRAGRANCE SYNTHETIC
COLOUR

4. FIRST AID MEASURES (SYMPTOMS)

EYE CONTACT : THERE MAY BE PAIN AND REDNESS, THE EYES MAY
PROFUSELY, MAY CAUSE PERMANENT DAMAGE
SKIN CONTACT : THERE MAY BE IRRITATION AND REDNESS AT THE SITE OF
CONTACT
INGESTION : THERE MAY BE SORENESS AND REDNESS OF MOUTH AND THROAT,
NAUSEA AND STOMACH PAIN MAY OCCUR
INHALATION : THERE MAY BE IRRITATION OF THE THROAT WITH A FEELING OF
TIGHTNESS IN THE CHEST

4. FIRST AID MEASURES (ACTION)

EYE CONTACT: BATHE THE EYES WITH RUNNING WATER FOR 10 MINUTES AND
SEEK MEDICAL ADVICE

SKIN CONTACT:	REMOVE ALL CONTAMINATED CLOTHES AND FOOTWEAR IMMEDIATELY UNLESS STUCK TO SKIN, WASH IMMEDIATELY WITH PLENTY OF WATER
INGESTION:	WASH MOUTH WITH PLAIN WATER, DO NOT INDUCE VOMITING, IF CONSCIOUS DRINK HALF LITER WATER IMMEDIATELY
INHALATION:	REMOVE CASUALTY FROM EXPOSURE ONE'S OWN SAFETY WHILST DOING SO

5.FIRE FIGHTING MEASURES

PROTECTION OF FIRE-FIGHTERS:

WEAR SELF CONTAINED BREATHING APPARATUS, WEAR PROTECTION CLOTHING TO PREVENT WITH SKIN AND EYES

EXTINGUISHING MEDIA:

USE WATER SPRAY TO COOL CONTAINER, SUITABLE EXTINGUISHING MEDIA FOR THE SURROUNDING FIRE SHOULD BE USED.

EXPOSURE HAZARDS: IN COMBUSTION EMITS TOXIC FUMES

6.ACCIDENTAL RELEASE MEASURES

PERSONAL PRECUATIONS:

DO NOT SMOKE, ENSURE SUFFICIENT SUPPLY OF AIR, AVOID CONTACT WITH EYES AND SKIN

ENVORMETAL PRECUATIONS:

IF LEAKAGE OCCURS, DAM UP, RESOLVE LEAKS IF POSSIBLE WITHOUT RISK OTHER WISE INFORM RESPONSIBLE AUTHORITIES

METHOD MATERIAL CONTAINMENT AND CLEANING UP:

SOAK UP WITH ABSORBENT MATERIAL

REFERENCE TO OTHER SECTION:

SEE THE SECTION 4 FOR PERSONAL CARE AND SECTION 13INSTRUCTIONS FOR DISPOSAL

7.HANDLING AND STORAGE

HANDLING:

VAPOURS ARE HEAVIER THAN AIR AND SPREAD ALONG THE GROUND.ENSURE ADEQUATE VENTILATION, IF NECESSARY WITH LOCALISED SUCTION SYSTEMS TO AVOID THE GENERATION OF FLAMMABLE MIXTURES AND BREAKING OF PROFESSIONAL EXPOSURE LIMITS, AVOID EYE AND SKIN CONTACT. DO NOT BREATHE IN VAPOURS. USE PERSONAL PROTECTION DEVICES AS FORESEEN UNDER PARAGRAPH 8.

STORAGE:

STORE IN A DRY AND WELL AIRED PLACE. KEEP CONTAINERS WELL CLOSED AND AWAY FROM HEAT SOURCES, SPARKS AND OPEN FLAMES. AVOID THE ACCUMULATION OF ELECTROSTATIC CHARGES. KEEP AWAY FROM OXIDATIVE AGENTS, PEROXIDES, STRONG ACIDS AND STRONG ALKALIS.

8.EXPOSURE CONTROL/PERSONAL PROTECTION

THE ROOMS MUST BE ADEQUATELY VENTILATED. THE WORKING AREAS HAVE TO BE EQUIPPED WITH EFFICIENT LOCAL SUCTION SYSTEMS.

ENGINEERING MEASURES:

ENSURE THERE IS SUFFICIENT VENTILATION OF THE AREA.

RESPIRATORY PROTECTION:

SELF-CONTAINED BREATHING APPARATUS MUST BE AVAILABLE IN CASE OF EMERGENCY.

HAND PROTECTION:

PROTECTIVE GLOVES.

EYE PROTECTION:

TIGHTLY FITTING SAFETY GOGGLES. ENSURE EYE BATH IS TO HAND.

SKIN PROTECTION:

PROTECTIVE CLOTHING.

9.PHYSICAL AND CHEMICAL PROPERTIES

STATE:	LIQUID
COLOUR:	PINK
ODOUR:	NON
EVAPORATION RATE:	SLOW
SOLUBILITY IN WATER:	SOLUBLE
ALSO SOLUBLE IN:	ALCOHOLS
VISCOSITY:	OILY
PH:	11

10.STABILITY AND REACTIVITY

STABILITY: STABLE UNDER NORMAL CONDITIONS.

CONDITIONS TO AVOID: HEAT & DIRECT SUN LIGHT

MATERIALS TO AVOID: STRONG OXIDIZING AGENTS.

HAZ. DECOMP. PRODUCTS: IN COMBUSTION EMITS TOXIC FUMES.

11.TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: REFER TO SECTION 4 OF SDS FOR ROUTES OF EXPOSURE AND CORRESPONDING SYMPTOMS

12.ECOLOGICAL INFORMATION

MOBILITY: READILY ABSORBED INTO SOIL.

PERSISTENCE AND DEGRADABILITY: BIODEGRADABLE.

BIOACCUMULATIVE POTENTIAL: NO BIOACCUMULATION POTENTIAL.

OTHER ADVERSE EFFECTS: NEGLIGIBLE ECOTOXICITY.

13.DISPOSAL CONSIDERATIONS

DISPOSAL OPERATIONS: TRANSFER TO A SUITABLE CONTAINER AND ARRANGE FOR COLLECTION BY SPECIALIZED DISPOSAL COMPANY.

DISPOSAL OF PACKAGING: DISPOSE OF IN A REGULATED LANDFILL SITE OR OTHER METHOD FOR HAZARDOUS OR TOXIC WASTES.

NB: THE USER'S ATTENTION IS DRAWN TO THE POSSIBLE EXISTENCE OF REGIONAL OR NATIONAL REGULATIONS REGARDING DISPOSAL

14.TRANSPORT INFORMATION

THE PRODUCT IS NOT CLASSIFIED DANGEROUS FOR TRANSPORT PURPOSES

15.REGULATORY INFORMATION

HAZARD SYMBOLS: IRRITANT.

RISK PHRASES: RISK OF SERIOUS DAMAGE TO EYES.

SAFETY PHRASES: KEEP OUT OF THE REACH OF CHILDREN, IN CASE OF CONTACT WITH EYES, RINSE IMMEDIATELY WITH PLENTY OF WATER AND SEEK MEDICAL ADVICE, WEAR EYES & FACE PROTECTION

HAZ. INGREDIENTS (LABEL): ALCOHOL ETHOXYLATE,NTA TRISODIUM,SODIUM MET SILICATE

NOTE: THE REGULATORY INFORMATION GIVEN ABOVE ONLY INDICATES THE PRINCIPAL REGULATIONS SPECIFICALLY APPLICABLE TO THE PRODUCT DESCRIBED IN THE SAFETY DATA SHEET

16.OTHER INFORMATION

RISK PHRASES USED IN : *HARMFUL IF SWALLOWED.
*RISK OF SERIOUS DAMAGE TO EYES.
*IRRITATING TO SKIN.

THIS STATEMENTS MADE HERE SHOULD DESCRIBE THE PRODUCT WITH REGARD TO THE NECESSARY SAFETY PRECUATIONS,THEY ARE NOT MEANT TO GAURANTEE DEFINITE CHARACTERISTICS –BUT THEY ARE BASED ON OUR PRESENT UP TO DATE KNOWLEDGE,
NO RESPOSIBILITY,

THESE STATEMENTS WERE MADE BY:

