

MATERIAL/PROCESS

RESIN PACK 2B KIT

HIGH HAZARD

LIQUID

SUPPLIER

ALH SYSTEMS LIMITED

KEYWORD

Resin

CONTENTS

Diphenylmethane-4,4'-diisocyanate (MDI), blending of isomers and homologues 30 - 50%, Alkanes, C14-17, chloro 1 - 10%, Creosote-oil,-acenaphthene-fraction 1 - 10%, Full details of constituents not provided by supplier,

SIGNAL WORD

DANGER

EXP LIMIT

Creosote-oil,-acenaphthene-fraction 10ppm
8hTWA 15ppm 15mSTEL WEL,

HEALTH HAZARDS

May cause cancer
May cause allergy or asthma symptoms or breathing difficulties if inhaled
Causes serious eye irritation
May cause respiratory irritation
Causes skin irritation
May cause an allergic skin reaction
Suspected of causing genetic defects
May cause harm to breast-fed children
May cause damage to organs through prolonged or repeated exposure
Toxic to aquatic life with long lasting effects
May cause ill health if ingested in quantity

CONSIDERATIONS

METHODMixing

AREAA

Outside

EXPOSURE TIMEUp to 1/2 hour per shift

SPILLAGE

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

CONTROL MEASURES

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY

MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY

IMPERVIOUS OVERALLS

POLYTHENE OR NITRILE

BS EN166

AND

LEV OR

FILTER TYPE A2

WASH AFTER EXPOSURE

IF SOILED

CLOSE ALL CONTAINERS

SENSITISER/ACUTE HAZARD

SPILLAGE

Ventilate area
Wear polythene or nitrile gloves
Suitable eye protection must be worn
Suitable respiratory protection must be worn
Wear protective overalls & chemical proof footwear
Absorb in sand or inert absorbent material
Small spills - wipe up with cloth
Collect into a container, close lid
Dispose or recycle of spillages in a controlled manner

FIRST AID

In case of allergic reaction/anaphylactic shock call for immediate assistance from trained first aiders
Inhalation - remove immediately from area, call medical assistance and administer oxygen in severe cases
Ingestion - do not induce vomiting, wash out mouth with water
If feeling unwell consult your doctor immediately
Eye - rinse thoroughly with water for 20 minutes - take care not to affect uncontaminated eye. If irritation persists then consult a doctor
Skin - wash with soap/cleanser and rinse with water; if irritation persists then consult a doctor