COSHH SUMMARY SHEET www.alcumusgroup.com

MAIN **FACILITY** JOB PACK JOB PACK **SUB** 270765

MATERIAL/PROCESS

RESIN PACK 2B KIT

HIGH HAZARD

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 eve 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







METHOD Mixing

AREA Outside

EXPOSURE TIME Up to 1/2 hour per shift SPILLAGE

MEDIUM ACUTE RISK - FULL EXPOSURE

MEDIUM CHRONIC RISK - FULL EXPOSURE

MEDIUM ACUTE RISK - INDIVIDUAL ACTIVITY MEDIUM CHRONIC RISK - INDIVIDUAL ACTIVITY Suitable respiratory protection must be worn







IMPERVIOUS OVERALLS



POLYTHENE OR **NITRILE**



BS EN166



AND





LEV OR



Ventilate area

Wear polythene or nitrile gloves Suitable eye protection must be worn

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

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

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



FILTER TYPE A2



WASH AFTER **EXPOSURE**



IF SOILED



CLOSE ALL CONTAINERS



SENSITISER/AC UTE HAZARD

FIRE

Isolated small scale fire:

Water fog - carbon dioxide - powder - foam

Large fire: evacuate area, call fire brigade or follow site procedure Wear self-contained breathing apparatus and protective clothing





ACTIVITY COMMENTS

Refer to assessment for material to be mixed for further precautions. Contains isocyanates. May produce an allergic reaction. Persons sensitised to isocyanates should avoid exposure to this material

This assessment was compiled by Alcumus Sypol Limited from supplier's safety data sheets where appropriate. Safety in the use of assessments is the responsibility of the subscriber. For advice call the helpdesk on 01296 678464

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