

A R T S P E C T R U M
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M A T E R I A L S A F E T Y D A T A S H E E T

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REVISION: III

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Classified as hazardous according to criteria of NOHSC

I D E N T I F I C A T I O N

PRODUCT NAME: GLAZING GEL

SHIPPING NAME: RESIN SOLOUTION, FLAMMABLE

MANUFACTURER'S PRODUCT CODE:

UN NUMBER: 1300

DANGEROUS GOODS CLASS AND SUBSIDIARY RISK: 3.2

HAZCHEM CODE: 3[Y]E

POISONS SCHEDULE NUMBER: 3A1

USE: ART WORK

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: CLEAR AMBER GEL

BOILING POINT(°C): 147-199 °C

VAPOUR PRESSURE (PASCALS OR MM OF HG AT 25°C): NOT DETERMINED

SPECIFIC GRAVITY: 0.89-0.96

FLASHPOINT (°C): 32 °C

FLAMMABILITY LIMITS (%): 0.9-7.0%

SOLUBILITY IN WATER (G/L): INSOLUBLE

OTHER PROPERTIES: FOR WHITE SPIRIT

INGREDIENTS

CHEMICAL ENTITY: ALKYD RESIN (POLYAMIDE MODIFIED), WHITE SPIRIT, DRYERS (METAL SOAP IN SOLVENT)

CAS NUMBER: ALKYD RESIN (PROPRIETARY), WHITE SPIRIT (64742-88-7), DRYERS (8042-47-5)

PROPORTION: ALKYD RESIN (36-68%), WHITE SPIRIT (23-55%), DRYERS (1-4%)

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H E A L T H H A Z A R D I N F O R M A T I O N

HEALTH EFFECTS

ACUTE EXPOSURE: MAY CAUSE IRRITATION

SWALLOWED: MAY CAUSE VOMITING AND NAUSEA

EYE: IRRITATING TO THE EYE

SKIN: MILDLY IRRITATING, MAY CAUSE DERMITITIS

INHALED: IRRITATING TO EYES AND RESPIRATORY TRACT

HAZARD AT NORMAL ROOM TEMPERATURE (25⁰C): NO HAZARD AT THIS TEMPERATURE

CHRONIC EXPOSURE: CAN PRODUCE ADVERSE KIDNEY EFFECTS

FIRST AID

SWALLOWED: DO NOT INDUCE VOMITING. GIVE A GLASS OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION

EYE: IRRIGATE WITH COPIOUS QUANTITIES OF WATER FOR 15 MINS. SEEK MEDICAL ASSISTANCE

SKIN: IMMEDIATELY WASH WITH SOAP AND WATER. REMOVE ALL CONTAMINATED CLOTHING

INHALED: IMMEDIATELY REMOVE THE AFFECTED PERSON FROM EXPOSURE. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. SEEK IMMEDIATE MEDICAL ATTENTION.

ADVICE TO DOCTOR: TREAT SYMPTOMATICALLY

P R E C A U T I O N S F O R U S E

EXPOSURE STANDARDS: WHITE SPIRIT 790mgm³ (TWA)

ENGINEERING CONTROLS: USE IN A WELL VENTILATED AREA. KEEP CONTAINERS CLOSED WHEN NOT IN USE

PERSONAL PROTECTION: WEAR OVERALLS, SAFETY GLASSES, GLOVES, USE RESPIRATOR

FLAMMABILITY: FLAMMABLE. AVOID ALL IGNITION SOURCES.

S A F E H A N D L I N G I N F O R M A T I O N

STORAGE AND TRANSPORT: Store in a cool dry place. Store in a well ventilated area. Store away from heat, naked flame. Keep containers closed at all times. Keep away from foodstuffs, drink or clothing. Store away from strong oxidising agents. Take precautions against static electricity charges.

SPILLS AND DISPOSAL: Extinguish or remove all sources of ignition. Shut off sources of leak if safe to do so. Dike and contain spill with sand or earth. Keep away from heat, naked flame or sparks. Dispose of in accordance with local, state and federal regulations.

FIRE/EXPLOSION HAZARD: Flammable, keep away from heat and flames. Prevent static discharge. Use a foam, carbon dioxide or dry chemical extinguishing media 3[Y]

OTHER INFORMATION:

C O N T A C T P O I N T :

ANY FURTHER TECHNICAL INFORMATION - PHONE (03) 9387 9799

NB - THE INFORMATION ON THIS M.S.D.S. IS BASED ON OUR KNOWLEDGE OF THE PRODUCT AT THE TIME OF PUBLICATION, AND IS GIVEN IN GOOD FAITH. THE CONSEQUENCE RESULTING FROM ANY MISHANDLING OR MISUSE IS NOT THE RESPONSIBILITY OF ART SPECTRUM MANUFACTURING CO. PTY LTD.