

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:

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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: ART SPECTRUM ODOURLESS SOLVENT

SHIPPING NAME: HYDROCARBONS

MANUFACTURER'S PRODUCT CODE:

UN NUMBER: 3295

DANGEROUS GOODS CLASS AND SUBSIDIARY RISK: 3.2

HAZCHEM CODE: (H.C.SOLVENTS:3 [Y]

POISONS SCHEDULE NUMBER: N/A

PACKAGING GROUP: 2

USE: ART WORK

PHYSICAL DESCRIPTION/PROPERTIES

APPEARANCE: MILD SOLVENT ODOUR, COLOURLESS LIQUID

BOILING POINT(°C): >163

VAPOUR PRESSURE (PASCALS OR MM OF HG AT 20°C): <5.0

VAPOUR DENSITY: 4.8

RELATIVE DENSITY: 15/4C : 0.76

SPECIFIC GRAVITY: 0.91-0.95 AT 20°

FLASHPOINT (°C): 50° min

FLAMMABILITY LIMITS (%): AUTOFLAMMABILITY 400

SOLUBILITY IN WATER (G/L):

OTHER PROPERTIES: REACTS WITH OXIDISING AGENTS. HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA

INGREDIENTS

CHEMICAL ENTITY: PETROLEUM HYDROCARBONS

CAS NUMBER: 64741-65-7

PROPORTION:

Classified as hazardous according to criteria of NOHSC

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

SWALLOWED: SEEK IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING.

EYE: PRACTICALLY NON IRRITATING.

SKIN: MAY CAUSE IRRITATION TO SKIN.

INHALED: USE IN WELL VENTILATED AREA.

CHRONIC EXPOSURE: SKIN IRRITATION. RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. PROLONGED, REPEATED SKIN CONTACT WITH LOW VISCOSITY MATERIALS MAY DEFAT THE SKIN RESULTING IN POSSIBLE IRRITATION AND DERMATITIS.

FIRST AID

SWALLOWED: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.

EYE: FLUSH EYE THOROUGHLY WITH WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.

SKIN: WASH CONTACT AREAS WITH WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRY CONTAMINATED CLOTHING BEFORE RE-USE.

INHALED: REMOVE FROM EXPOSURE. IF RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, OR UNCONSCIOUSNESS OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANCE.

ADVICE TO DOCTOR: MATERIAL IF ASPIRATED INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS TREAT APPROPRIATELY.

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

EXPOSURE STANDARDS: NO COMPONENTS WHICH HAVE RECOGNISED EXPOSURE LIMITS

ENGINEERING CONTROLS: WORK IN VENTILATED AREA. VENTILATION DESIRABLE AND EQUIPMENT SHOULD BE EXPLOSION PROOF.

PERSONAL PROTECTION: IMPERVIOUS GLOVES SHOULD BE USED. APPROVED RESPIRATORY PROTECTIVE EQUIPMENT MUST BE USED WHEN VAPOUR OR MIST CONCENTRATIONS EXCEED APPLICABLE STANDARDS.

FLAMMABILITY: FLAMMABLE LIQUID.

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 COOL AREA. SEE SECTION 15 FOR REGULATORY INFORMATION WHEN STORING PRODUCT. CLASSIFIED CLASS 3 FOR TRANSPORT. AVOID SKIN CONTACT.

SPILLS AND DISPOSAL: PRODUCT IS SUITABLE FOR BURNING IN AN ENCLOSED, CONTROLLED BURNER FOR FUEL VALUE OR DISPOSAL BY SUPERVISED INCINERATION. SUITABLE FOR RECYCLING BY APPROVED RECYCLING FACILITY.

FIRE/EXPLOSION HAZARD: FLAMMABLE. USE FOAM, DRY CHEMICAL, CO₂ AND WATER FOG. IF LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPOURS. FOR FIRE IN ENCLOSED AREAS, FIREFIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS.

OTHER INFORMATION:

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

ANY FURTHER TECHNICAL INFORMATION - PHONE (03) 9388 0766

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.