

DERBY 76

01 IDENTIFICATION OF THE PRODUCT AND THE COMPANY

PRODUCT NAME: DERBY 76

CHEMICAL PROPERTY: SOLVENT BASED POLYCHLOROPREN ADHESIVE

COMPANY NAME: DERBY Inc.

02 INFORMATION ON INGREDIENTS

ADHESIVE CONTAINS THE FOLLOWING ALHIFATIC AND AROMATIC SOLVENTS:

HEXANE

TOLUOL

ACETONE

03 HAZARDS IDENTIFICATION

THE PRODUCT HIGHLY FLAMMABLE IT IS HARMFUL BY INHALATION AND MAY CAUSE SERIOUS DAMAGES TO HEALT IN CASE OF PROLONGED EXPOSITIONS. IT MAY CAUSE DERMATITIS AND ALLERGY BY REPEATED SKIN CONTACT. IF THE LIQUID COMES IN CONTACT WITH LUNGS, MAY CAUSE CHEMICAL PNEUMONIA.

04 FIRST AID MEASURES

EYE CONTACT: WASH IMMEDIATLY WITH PLENTY OF WATER FOR 15 MINUTES, KEEPING THE EYES OPENED IF POSSIBLE. IF IRRITATION PERSISTS SEE A DOCTOR.

SKIN CONTACT: REMOVE IMMEDIATLY CONTAMINATED CLOTHING AND SHOES.

WASH CONTAMINATED SKIN FOR 15 MINUTES. IN CASE OF A SERIOUS CHEMICAL

BURN SEE A DOCTOR. DONT WEAR CONTAMINATED CLOTHING UNLESS PREVIOUSLY WASHED.

INHALITION: REMOVE THE VICTIM INTO THE OPEN AIR. SEE A DOCTOR IMMEDIATLY.



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05 FIRE - FIGHTING MEASURES

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES, DONT SMOKE WHEN USING.

EXTINGUSING MEDIA: FOAM, CO2, DRY POWDER, HALOGEN ATED PRODUCTS.

<u>SPECIAL EXPOSURE HAZARDS</u>: IN CASE OF FIRE THE PRODUCT MAY GENERATE TOXIC FUMES BY THERMAL DECOMPOSITION; WEAR ADEQUATED EQUIPMENT.

06 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: EXTINGUISH ALL IGNITIONSOURCES. AVOID CONTACT.

WEAR SUITABLE PROTECTIVE EQUIPMENT; GLOVES AND PROTECTIVE CLOTHING.

07 HANDLING AND STORAGE

HANDLING: AVOID CONTACT AND INHALATION OF THE VAPOUR DON'T EAT OR DRINK WHILE WORKING DON'T SMOKE WHILE WORKING.

STORAGE: KEEP A WAY FROM UNGUARDED FLAME, SPARKS AND HEAT SOURCES

AVOID DIRECT EXPOSURE TO SUNLIGHT. KEEP AWAY FROM FLAME, SPARKS AVOID ACCUMULATING ELECTROSTATIC CHARGE.

08 EXPOSURE CONTROLS

EXPOSURE LIMITS:

FOR HEXANE; TLV = 400 ppm (176 mg/m3)

FOR TOLUOL; TLV = 50 ppm (147 mg/m3)

FOR ACETONE; TLV = 750 ppm (1780 mg/m3)

<u>PRECAUTIONARY MEASURES</u>: GIVE ADEQUATE VENTILATION TO THE PREMISES WHERE THE PRODUCT IS STORED OR HANDLED.

<u>PROTECTION FOR HANDS</u>: USE PROTECTIVE GLOVES THAT PROVIDES COMPREHENSIVE PROTECTION.

<u>PROTECTION FOR SKIN</u>: USE CLOTHING THAT PROVIDES COMPREHENSIVE PROTECTION TO THE SKIN.



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09 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE : VISCOUS LIQUID

COLOUR : WHITE YELLOW

BOILING RANGE: 64-110 C

FLASH POINT : ca -22 C

VISCOSITY : 2200+ 300 cps (20 C)

SOLUBILITY: NOT MISCIBLE WIHT WATER.

O STABILITY AND REACTIVITY

STABILITY : NORMAL STABLE

CONDITIONS TO AVOID : AVOID HEAT, FLAMES AND OTHER SOURCES OF

IGNITION.

MATERIALS TO AVOID : STRONGLY OXIDISING MATERIALS.

HAZARDOUS DECOMPOSITION : FIRE CREATES TOXIC GASES AND VAPOUR.

PRODUCTS : SUBSTANCES FOR THE ORGANISM.

11 TOXICOLOGICAL INFORMATION

VAPOURS IF INHALATED IN HIGH CONCENTRATION MAY HAVE NARCOTIC EFECTS:

PROLONGED OR REPEATED CONTACTS MAY CAUSE IRRITATION TO THE SKIN AND GIVE SENSITIZATION, RISK OF REDUCTION OF HUMAN FERTILITY.

12 ECOLOGICAL INFORMATION

THE PRODUCT IS DANGEROUS FOR THE ENVIRONMENT IF DISCHARGED INTO

WATERCOURSES. THE PRODUCT IS NOT EASILY BIODEGRADABKE SO DO NOT RELEASE TO THE ENVIRONMENT.



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13 DISPOSAL CONSIDERATION

DISPOSE OF IN ACCORDANCE WITH LOCAL AUTHORLTY REQUIREMENTS.

14 TRANSPORT INFORMATIONS

UN - NUMBER : 1133

PACKING NUMBER : III

MARINE TRANSPORT : 3.2

LAND TRANSPORT/RAIL TRANSPORT CLASS : 3 / 3b

15 REGULATORY INFORMATION

RISK PHRASES:

R-11 : HIGHLY FLAMMABLE

R-20 : HEARMFUL BY INHALATION

R-36/37 : IRRITATING TO EYES AND RESPIRATORY

R-38 : IRRITATING TO SKIN

SAFETY PHRASES:

S-9: KEEP CONTAINER IN A WELL VENTILATED PLACE

S-16: KEEP AWAY FROM SOURCE OF IGNITION. NO SMOKING.

S-23: DO NOT BREATH VAPOURS

S-25: AVOID CONTACT WITH EYES

S-33: TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES



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16 OTHER INFORMATION

THE INFORMATIONS PROVIDED HERE IN ARE BASED ON OUR BEST KNOWLEDGE AND EXPERIENCE HOWEVER THEY DON'T IMPLY ANY RESPONSABILITY OUR COMPANY OR IMPLICIT GUARANTEE ON THE PROPERTIES OR QUALITIY OF THE PRODUCT.

REMARK: THIS DOCUMENT CONTAINS IMPORTANT INFORMATION TO ENSURE THE SAFE STORAGE, HANDLING AND USE OF THIS PRODUCT. THIS IT MUST BE AVAILABLE FOR ALL RELATED PERSONAL AND THE RESPONSIBLES FOR SAFETY.