

INKTECH INTERNATIONAL CORP.
160 Fenmar Drive
Toronto, Ontario M9L 1M6

MATERIAL SAFETY DATA SHEET

SECTION I - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME: **SCS- 2010 SCREEN SOLVE**

PRODUCT USE: SOLVENT

EMERGENCY TELEPHONE NO: (613)996-6666

SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES & ROUTE)	LC50 (SPECIFY SPECIES)
2-BUTOXYETHANOL	30-60	111-76-2	ORAL, RAT, 530	RAT, 450
PETROLEUM DISTILLATE	30-60	64742-95-6	ORAL, RAT, 8ML/KG	RAT, 10200
1-METHYL-2-PYRROLIDINE	10-30	872-50-4	ORAL, RAT, 3914	NOT AVAILABLE

SECTION III - PHYSICAL DATA

PHYSICAL STATE LIQUID	ODOUR AND APPEARANCE MILD ODOUR, CLEAR	ODOUR THRESHOLD (PPM) NOT AVAILABLE	
VAPOUR PRESSURE (mmHg) NOT AVAILABLE	VAPOUR DENSITY (Air = 1) 4.1	EVAPORATION RATE NOT AVAILABLE	BOILING PT (°C) 157-204
FREEZING PT. (°C) NOT AVAILABLE	SPECIFIC GRAVITY 0.904	COEFFI. WATER/ OIL DIST. NOT AVAILABLE	PH NOT AVAILABLE

SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABILITY

YES • NO IF YES, UNDER WHICH CONDITION? • CLASS B, DIVISION 3.

MEANS OF EXTINCTION: CARBON DIOXIDE, DRY CHEMICAL, WATER SPRAY.

FLASH PT (°C) AND METHOD 45 SETA FLASH	UPPER FLAMMABLE LIMIT (% By Volume) 9.1	LOWER FLAMMABLE LIMIT (% By Volume) 1.1
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AUTOIGNITION TEMP. (°C) NOT AVAILABLE	HAZARDOUS COMBUSTION PRODUCTS OXIDES OF CARBON
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EXPLOSION DATA •	SENSITIVITY TO IMPACT NOT AVAILABLE	SENSITIVITY TO STATIC DISCHARGE NOT AVAILABLE
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SECTION V - REACTIVITY DATA

CHEMICAL STABILITY

YES g NO IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY WITH OTHER SUBSTANCES

YES g NO IF SO, WHICH ONES? STRONG OXIDIZERS AND RREDUCERS.

REACTIVITY, AND UNDER WHAT CONDITIONS? EXCESSIVE HEAT, SPARKS AND THER SOURCES OF IGNITION.

HAZARDOUS DECOMPOSTION PRODUCTS: OXIDES OF CARBON

PRODUCT NAME: **SCS- 2010 SCREEN SOLVE**

SECTION VI - TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY

SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: NONE KNOWN

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT : NONE KNOWN

EXPOSURE LIMITS NOT AVAILABLE	IRRITANCY OF PRODUCT AVOID PROLONGED OR REPEATED CONTACT WITH SKIN AND EYES.	SENSITIZATION TO PRODUCTS NONE KNOWN	CARCINOGENICITY NONE KNOWN
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TERATOGENICITY NOT AVAILABLE	REPRODUCTIVE TOXICITY NONE KNOWN	MUTAGENICITY NONE KNOWN	SYNERGISTIC PRODUCTS NOT AVAILABLE
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SECTION VII - PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

GLOVE (SPECIFY) NEOPRENE	RESPIRATOR (SPECIFY)	EYE (SPECIFY) CHEMICAL SPLASH GOGGLES
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FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY) CHEMICAL RESISTANT APRON	OTHERS (SPECIFY)
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ENGINEERING CONTROLS (SPECIFY, E.G.: VENTILATION, ENCLOSED PROCESS)
LOCAL EXHAUST AND GENERAL EXHAUST AS REQUIRED

LEAK AND SPILL PROCEDURE:
CONTAIN DISCHARGE BY CONSTRUCTING BARRIERS (E.G. SAW DUST, INDUSTRIAL SWEEPING COMPOUND).

WASTE DISPOSAL :
DISPOSE OF WASTE ONLY ON APPROVED TREATMENT FACILITY.

HANDLING PROCEDURES AND EQUIPMENT:
GROUND AND BOND ALL EQUIPMENT AND CONTAINERS. USE SPARK RESISTANT TOOLS. SMOKING OR EATING SHOULD NOT BE ALLOWED BEFORE WASHING HANDS.

STORAGE EQUIPMENT:
STORE IN COOL, VENTILATED AREA. KEEP AWAY FROM HEAT, SPARKS, AND OTHER SOURCES OF IGNITION.

SPECIAL SHIPPING INFORMATION:
REFER TO LOCAL OR FEDERAL REGULATION

SECTION VIII - FIRST AID MEASURES

SPECIFIC MEASURES:

EYE: WASH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL AID.

SKIN: IMMEDIATELY WASH THE AFFECTED AREAS WITH PLENTY OF SOAP AND WATER. GET MEDICAL AID IF SYMPTOMS PERSIST. REMOVE CONTAMINATED CLOTHING.

INGESTION: GIVE TWO GLASSES OF WATER TO DRINK IF PATIENT IS CONSCIOUS. DO NOT INDUCE VOMITING. GET MEDICAL AID IMMEDIATELY.

INHALATION: MOVE PATIENT TO FRESH AIR. RESTORE BREATHING IF NECESSARY. KEEP PATIENT WARM AND QUIET AND GET MEDICAL AID.

SECTION IX - PREPARATION DATE OF MSDS

PREPARED BY:
TECHNICAL DEPARTMENT

PHONE NUMBER
(416) 743-4111

DATE:
1/15/2008
