

PRODUCT NAME HI-VOLT IGNITION SYSTEMS LEAK DETECTION

SECTION 04: FIRE AND EXPLOSION DATA

FLAMMABILITY NO

IF YES, UNDER WHICH CONDITIONS?

MEANS OF EXTINCTION

SPECIAL PROCEDURES

FLASHPOINT (°C) AND METHOD NONE

UPPER EXPLOSION LIMIT (% BY VOLUME) N/AP

LOWER EXPLOSION LIMIT (% BY VOLUME)..... N/AP

AUTOIGNITION TEMPERATURE (°C)..... N/AP

HAZARDOUS COMBUSTION PRODUCTS REFER TO HAZARDOUS DECOMPOSITION PRODUCTS.

EXPLOSION DATA

SENSITIVITY TO MECHANICAL IMPACT N/AP

SENSITIVITY TO STATIC DISCHARGE N/AP

SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY STABLE UNDER AMBIENT PRESSURE AND PRESSURE.

IF NO, UNDER WHICH CONDITIONS? N/AP

INCOMPATIBILITY TO OTHER SUBSTANCES NONE KNOWN.

IF SO, WHICH ONES?..... N/AP

REACTIVITY AND UNDER WHAT CONDITIONS?..... N/AV

HAZARDOUS DECOMPOSITION PRODUCTS OXIDES OF CARBON AND POSSIBLY OXIDES OF NITROGEN.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT..... YES

SKIN ABSORPTION..... YES

EYE CONTACT YES

INHALATION..... YES

INHALATION CHRONIC NA

INGESTION..... YES

EFFECTS OF ACUTE EXPOSURE-INHALATION: HARMFUL IF INHALED. INHALATION OF LARGE QUANTITIES MAY CAUSE LUNG TISSUE IRRITATION. SKIN: PRLONGED CONTACT MAY CAUSE IRRATATION. EYES: CAUSES IRRITATION. INGESTION:HARMFUL OR FATAL, CONTAINS METHANOL WHICH MAY CAUSE BLINDNESS IF SWALLOWED. CANNOT BE MADE NON-POSIONOUS.

PRODUCT NAME HI-VOLT IGNITION SYSTEMS LEAK DETECTION

EFFECTS OF CHRONIC EXPOSURE :NONE KNOWN.

EXPOSURE LIMITS(TLV):METHANOL(SKIN) TWA 200ppm, 262mg/m³ STEL
250ppm, 328mg/m³. AMMONIA TWA 25ppm, 17mg/m³, STEL
35ppm, 24 mg/m³.

IRRITANCY OF MATERIALNA

SENSITIZATION OF MATERIAL.....NONE KNOWN.

SYNERGISTIC MATERIALSNONE KNOWN.

CARCINOGENICITY, REPRODUCTIVE EFFECTS,
 TERATOGENICITY, MUTAGENICITYNONE OF THE INGREDIENTS OF THIS PRODUCT IS LISTED
BY IARC AND ACGIH AS CARCINOGENIC. METHANOL-IN
VITRO, LIMITED EVIDENCE OF MUTAGENICITY, REPORTED
TO CAUSE BIRTH DEFECTS.

SECTION 07: PREVENTIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

GLOVES (SPECIFY)..... RUBBER, LATEX.

EYE (SPECIFY) GOGGLES

RESPIRATORY (SPECIFY) NORMALLY NONE REQUIRED.

OTHER (SPECIFY) DEPENDING ON EXPOSURE AND WORKPLACE STANDARDS.

ENGINEERING CONTROLS GENERAL VENTILATION, OR LOCAL EXHAUST TO KEEP BELOW TLVS.

LEAK AND SPILL PROCEDURE REMOVE ALL IGNITION SOURCES. RECOVER FREE LIQUID, ADD
 ABSORBENT TO SPILL AREA. AVOID BREATHING VAPOURS. VENTILATE
 AREA. KEEP OUT OF SEWERS AND WATERWAYS.

WASTE DISPOSAL..... DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.

HANDLING PROCEDURES AND EQUIPMENT..... AVOID CONTACT WITH SKIN, EYES AND CLOTHING. AVOID BREATHING
 VAPOUR. WASH THOROUGHLY AFTER HANDLING.

PRODUCT NAME.....HI-VOLT IGNITIONS SYSTEMS LEAK DETECTION

STORAGE REQUIREMENTS KEEP CONTAINERS CLOSED WHEN NOT IN USE. STORE IN A COOL WELL
..... VENTILATED PLACE, AWAY FROM HEAT AND IGNITION SOURCES.

SPECIAL SHIPPING INFORMATION TDG-NOT REGULATED

SECTION 08: FIRST AID MEASURES

INHALATION:REMOVE VICTIM TO FRESH AIR IF BREATHING BECOMES DIFFICULT.

SKIN:FLUSH WITH WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.

EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES, HOLDING EYE LIDS OPEN.

INGESTION:INDUCE VOMITING. CALL PHYSICIAN OR POSION CONTROL CENTRE IMMEDIATELY.

ADDITIONAL INFORMATION

SECTION 09: PREPARATION DATE OF M.S.D.S

PREPARED BY TECHNICAL DEPARTMENT

TELEPHONE NUMBER (905) 670-3881

DATE..... 2/15/2011

ADDITIONAL NOTES OR REFERENCES: