

SPECIAL FIREFIGHTING PROCEDURES

WATER SPRAY MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL CONTAINERS EXPOSED TO HEAT. WEAR SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS

VAPORS MAY IGNITE EXPLOSIVELY. EXPOSURE TO HEAT OR PROLONGED EXPOSURE TO SUN MAY CAUSE BURSTING. DO NOT EXPOSE TO HEAT OR STORE AT TEMPERATURES ABOVE 120. DO NOT PUNCTURE OR INCINERATE (BURN) CONTAINER.

FLAMMABILITY - T.D.G.R. CLASS

FLAMMABLE LIQUID

SENSITIVITY TO IMPACT

N/A

SENSITIVITY TO STATIC DISCHARGE

N/A

SECTION IV - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID

EXCESSIVE HEAT, OPEN FLAME, SPARK SOURCES

INCOMPATIBILITY (MATERIALS TO AVOID)

CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS, OXIDES OF NITROGEN

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION V - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

NASAL AND RESPIRATORY IRRITATION, DIZZINESS, HEADACHE, NAUSEA, POSSIBLE UNCONSCIOUSNESS, AND ASPHYXIATION.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MODERATE IRRITATION, REDNESS, ITCHING AND BLURRED VISION, EXCESSIVE SKIN EXPOSURE MAY CAUSE BURNING SENSATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

MODERATE IRRITATIONS, REDNESS, DERMATITIS

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

GASTROINTESTINAL IRRITATION, VOMITING, DIARRHEA

HEALTH HAZARDS (ACUTE AND CHRONIC)

EYES: IRRITATION, BLURRED VISION. SKIN: MODERATE IRRITATION, DERMATITIS, INHALATION: NASAL AND RESPIRATORY IRRITATION, NAUSEA, POSSIBLE UNCONSCIOUSNESS, ASPHYXIATION, INGESTION: GASTROINTESTINAL, IRRITATION, VOMITING, DIARRHEA. CNS: INTOXICATION CAUSING SLIGHT EUPHORIA, DIZZINESS, AND HEADACHES.

CARCINOGENICITY: NTP CARCINOGEN: YES IARC MONOGRAPHS: YES

OSHA REGULATED: NO NTP: RESPIRABLE CRYSTALLINE SILICA (QUARTZ) IS CLASSIFIED AS A PROBABLE CARCINOGEN. CARBON BLACK IS CLASSIFIED AS A GROUP 28, A PROBABLE CARCINOGEN BY IARC.

TERATOGENICITY

N/A

MUTAGENICITY

N/A

TOXICOLOGICALLY SYNERGISTIC PRODUCTS

N/A

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

BRONCHITIS, CNS DISORDERS, ALLERGIES, NAUSEA

EMERGENCY AND FIRST AID PROCEDURES

EYES: FLUSH WITH LARGE AMOUNTS OF WATER LIFTING UPPER AND LOWER LIDS. GET MEDICAL ATTENTION. SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: KEEP PERSON WARM AND QUIET. SEEK MEDICAL ADVICE REGARDING INDUCTION OF VOMITING.

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

REMOVE ALL SOURCES OF IGNITION. ALLOW VOLATILE PORTION TO EVAPORATE COMPLETELY.
AVOID BREATHING VAPORS AND REMOVE WITH INERT ABSORBENT.

WASTE DISPOSAL METHOD

DO NOT INCINERATE. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. DO NOT CONTAMINATE LAKES, STREAMS OR OTHER WATER SUPPLY.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE OR USE NEAR HEAT, SPARKS OR FLAME. STORE IN WELL VENTILATED AREA. KEEP CLOSURE TIGHT AND CONTAINER UPRIGHT TO PREVENT LEAKAGE. DO NOT PUNCTURE OR INCINERATE. DO NOT SPRAY NEAR FIRE OR OPEN FLAME.

OTHER PRECAUTIONS

REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVER-EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL. AVOID SPONTANEOUS COMBUSTION OF CONTAMINATED RAGS OR OTHER IGNITABLE MATERIAL BY IMMEDIATE IMMERSION IN WATER. KEEP OUT OF REACH OF CHILDREN.

SECTION VII - CONTROL MEASURES

RESPIRATORY PROTECTION

USE OF A NIOSH APPROVED CHEMICAL/MECHANICAL FILTER, DESIGNED TO REMOVE A COMBINATION OF PARTICLES AND VAPORS.

VENTILATION

PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S)

PROTECTIVE GLOVE

NEOPRENE OR BUTYL RUBBER GLOVES

EYE PROTECTION

GOGGLES OR SIDE-SHIELD SAFETY GLASSES

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS WASH CONTAMINATED CLOTHING BEFORE RE-USE.

WORK/HYGIENIC PRACTICES

WASH HANDS BEFORE EATING, SMOKING OR USING THE WASHROOM

SECTION VIII - DISCLAIMER

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