

M150

ITEM: 5A998 - Sanding Belt 6 In Wx48 In L AO 80G

SDS: C7799

ORDER: 0129978669

LP NUMBER: U856776506

MATERIAL SAFETY DATA SHEET (MSDS)

his MSDS should be attached or kept with the respective product with which it is associated.

Table with columns for chemical names and hazard codes. Includes sections for SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION, SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS, and SECTION 3 - HAZARDS IDENTIFICATION.

M150

HEALTH EFFECTS:

DUST MAY CAUSE SLIGHT IRRITATION.
DUST FROM THIS PRODUCT MAY CAUSE TEMPORARY MECHANICAL IRRITATION.

IRITATION:
FROM THIS PRODUCT MAY CAUSE MECHANICAL IRRITATION OF THE NOSE, THROAT
RESPIRATORY TRACT.

ESTIMATION:
ESTIMATION OF THIS PRODUCT IS UNLIKELY. HOWEVER, INGESTION OF PRODUCT MAY
DUCE GASTROINTESTINAL IRRITATION AND DISTURBANCES.

TOXIC HEALTH EFFECTS:
TOXIC HEALTH EFFECTS ARE NOT EXPECTED AS LONG AS GOOD HYGIENE AND PROPER
SAFETY PRECAUTIONS ARE PRACTICED.

FORMALDEHYDE POLYMER:

TOXIC HEALTH EFFECTS:
PRODUCTS CONTAINING UREA/FORMALDEHYDE RESIN, DUST GENERATED FROM
ENDED USE MAY CONTAIN TRACE AMOUNTS OF FORMALDEHYDE WHICH UNDER
REPEATED EXPOSURE MAY CAUSE SKIN SENSITIZATION AND AIRWAY OBSTRUCTION.

SECTION 4 - FIRST AID MEASURES

CONTACT:
IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 TO 20 MINUTES.
OBTAIN ADEQUATE FLUSHING OF THE EYES BY SEPARATING THE EYELIDS WITH
CLEAN FINGERS.

ATTENTION: IF IRRITATION OR SYMPTOMS OF OVEREXPOSURE PERSISTS.

SKIN CONTACT:
IMMEDIATELY WASH SKIN WITH SOAP AND PLENTY OF WATER.
OBTAIN MEDICAL ATTENTION IF IRRITATION DEVELOPS OR PERSISTS.

INHALATION:
DUST FROM CUTTING OR DRILLING IS INHALED, REMOVE THE AFFECTED PERSON TO
A SAFE AREA. IF SYMPTOMS PERSIST, GET MEDICAL ATTENTION.

INGESTION:
IDENTICAL INGESTION OF THIS MATERIAL IS UNLIKELY. IF THIS DOES OCCUR,
CALL A PHYSICIAN FOR SEVERAL DAYS TO MAKE SURE INTESTINAL BLOCKAGE DOES NOT
OCCUR. IF SYMPTOMS PERSIST, CALL A PHYSICIAN.

ADVICE TO PHYSICIANS: NO INFORMATION AVAILABLE.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES: NON FLAMMABLE.

FLASH POINT: DOES NOT APPLY.

MINIMUM IGNITION TEMPERATURE: NOT DETERMINED.

LOWER FLAMMABLE/EXPLOSIVE LIMIT: NOT AVAILABLE.

UPPER FLAMMABLE/EXPLOSIVE LIMIT: NOT AVAILABLE.

EXTINGUISHING MEDIA:
ANY EXTINGUISHING MEDIA APPROPRIATE FOR THE SURROUNDING FIRES.

SUITABLE MEDIA: NONE.

PROTECTIVE EQUIPMENT:
IN ANY FIRE, WEAR SELF-CONTAINED BREATHING APPARATUS PRESSURE-DEMAND,
A/NIOSH (APPROVED OR EQUIVALENT) AND FULL PROTECTIVE GEAR.

HAZARD RATINGS:
A HEALTH 1
A FLAMMABILITY 0
A REACTIVITY 1
A OTHER

SECTION 6 - ACCIDENTAL RELEASE MEASURES

PROCEDURES FOR CONTAINMENT:
CONTAINMENT OF THIS MATERIAL SHOULD NOT BE NECESSARY.

PROCEDURES FOR CLEANUP:
WET OR SWEEP UP FOR RE-USE OR DISPOSAL. AVOID CREATING DUSTY CONDITIONS.

TESTS TO DETERMINE RESIDUE TO DETERMINE IF IT IS A HAZARDOUS WASTE BY CHARACTERISTIC.

DISPOSAL: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, FEDERAL AND PROVINCIAL
REGULATIONS.

SECTION 7 - HANDLING AND STORAGE

HANDLING: HANDLE WITH ADEQUATE VENTILATION FOR NUISANCE DUST.

STORAGE: NO SPECIAL STORAGE CONDITIONS REQUIRED.

SAFETY PRACTICES: WEAR SUITABLE GLOVES AND EYE/FACE PROTECTION.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

ENGINEERING CONTROLS:
GENERAL DILUTION VENTILATION AND/OR LOCAL EXHAUST VENTILATION SHOULD BE
PROVIDED AS NECESSARY TO MAINTAIN EXPOSURES BELOW OCCUPATIONAL EXPOSURE
LIMITS.

RESPIRATORY PROTECTION:
EYES WEAR SAFETY GLASSES OR SOME TYPE OF EYE PROTECTION WHEN GRINDING.

PERSONAL PROTECTION DESCRIPTION:
WEAR GLOVES.
WEAR SLEEVED SHIRT AND LONG PANTS.

RESPIRATORY PROTECTION:
IF WORKERS ARE FACING AIRBORNE PARTICULATE/DUST CONCENTRATIONS ABOVE THE
OCCUPATIONAL EXPOSURE LIMIT THEY MUST USE APPROPRIATE CERTIFIED RESPIRATORS. A PROPERLY

FITTED NIOSH APPROVED DISPOSABLE N 95 TYPE DUST RESPIRATOR OR BETTER IS
RECOMMENDED.

OTHER PROTECTIVE:
USE OF THIS PRODUCT MAY CREATE ELEVATED SOUND LEVELS. HEARING PROTECTION
SHOULD BE WORN WHERE REQUIRED (SEE OSHA 29 CFR 1910.134 AND OTHER
APPLICABLE REGULATIONS).

GENERAL HYGIENE CONSIDERATIONS:
HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

REMOVE AND WASH CONTAMINATED CLOTHING BEFORE RE-USE.

AVOID GETTING DUST INTO BOOTS AND GLOVES THROUGH WRIST BANDS AND PANT
TUCKS.

EXPOSURE GUIDELINES:

Table with 3 columns: INGREDIENT, GUIDELINE OSHA, GUIDELINE ACGIH. Rows include ALUMINUM OXIDE, NON-FIBROUS with PEL-TWA and TLV-TWA values.

Table with 4 columns: INGREDIENT, QUEBEC CANADA, ONTARIO CANADA, ALBERTA CANADA. Rows include ALUMINUM OXIDE, NON-FIBROUS with VEMP-TWA and OEL-TWA values.

Table with 2 columns: INGREDIENT, MEXICO, BRITISH COLUMBIA CANADA. Rows include ALUMINUM OXIDE, NON-FIBROUS with MPE-PPT, OEL-TWA, and OEL-STEL values.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE APPEARANCE: SOLID ARTICLE.

ODOR: ODORLESS

FLASH POINT: DOES NOT APPLY.

AUTO IGNITION TEMPERATURE: NOT DETERMINED.

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

HAZARDOUS POLYMERIZATION: HAZARDOUS POLYMERIZATION DOES NOT OCCUR.

CONDITIONS TO AVOID: KEEP AWAY FROM HEAT, SPARKS, OR OPEN FLAME.

SPECIAL DECOMPOSITION PRODUCTS:
IN USE, DUST AND DECOMPOSING ODORS MAY BE GENERATED. IN MOST CASES, THE
MATERIAL REMOVED FROM THE WORKPLACE WILL BE SIGNIFICANTLY GREATER THAN THE
SANDPAPER COMPONENTS.

COOLANTS MAY PRODUCE OTHER DECOMPOSITION PRODUCTS.

THERMAL DECOMPOSITION MAY PRODUCE TRACE AMOUNTS OF AMMONIA AND
FORMALDEHYDE.

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: THIS PRODUCT HAS NOT BEEN TESTED FOR ITS TOXICITY.

ALUMINUM OXIDE, NON-FIBROUS:
ACGIH: A4 NOT CLASSIFIABLE AS A HUMAN CARCINOGEN
NIOSH: NO DATA
OSHA: NO DATA
IARC: NO DATA
NTP: NO DATA

UREA-FORMALDEHYDE POLYMER:
RTECS NUMBER: YU1610000

EYE:
EYE - RABBIT STANDARD DRAIZE TEST.: 100 (MICRO)L/24H [SEVERE] (RTECS)

SKIN:
ADMINISTRATION ONTO THE SKIN - RABBIT STANDARD DRAIZE TEST:
500 MG/24H [SEVERE]

ADMINISTRATION ONTO THE SKIN - RAT LD50:
>2100 MG/KG [DETAILS OF TOXIC EFFECTS NOT REPORTED OTHER THAN LETHAL DOSE
VALUE] (RTECS)

INHALATION:
INHALATION - RAT LC50:
>167 MG/M3/4H [DETAILS OF TOXIC EFFECTS NOT REPORTED OTHER THAN LETHAL DOSE
VALUE] (RTECS)

INGESTION:
ORAL - RAT LD50:
8394 MG/KG [DETAILS OF TOXIC EFFECTS NOT REPORTED OTHER THAN LETHAL DOSE
VALUE]

ORAL - MOUSE LD50:
6361 MG/KG [DETAILS OF TOXIC EFFECTS NOT REPORTED OTHER THAN LETHAL DOSE
VALUE] (RTECS)

ALUMINUM SILICATES:
RTECS NUMBER: VV8912500

M150

MINUM OXIDE, NON-FIBROUS:
CS NUMBER: BD1200000

ALATION:
ALATION - RAT TCLO:
MG/M3/5H/28W (INTERMITTENT) [LUNGS, THORAX, OR RESPIRATION - STRUCTURAL
TIONAL CHANGE IN TRACHEA OR BRONCHI; LUNGS, THORAX, OR RESPIRATION -
ONIC PULMONARY EDEMA; RELATED TO CHRONIC DATA - DEATH] (RTECS)

SECTION 12 - ECOLOGICAL INFORMATION

TOXICITY: NO ECOTOXICITY DATA WAS FOUND FOR THE PRODUCT.

SECTION 13 - DISPOSAL CONSIDERATIONS

IE DISPOSAL:
STANDARD LANDFILL METHODS CONSISTENT WITH APPLICABLE FEDERAL, STATE,
VINCIAL AND LOCAL LAWS.

SECTION 14 - TRANSPORT INFORMATION

SHIPPING NAME: NOT REGULATED AS HAZARDOUS MATERIAL FOR TRANSPORTATION.
UN NUMBER: NOT REGULATED AS HAZARDOUS MATERIAL FOR TRANSPORTATION.
A SHIPPING NAME: NOT REGULATED AS HAZARDOUS MATERIAL FOR TRANSPORTATION.
ADIAN SHIPPING NAME:
S PRODUCT IS NOT REGULATED UNDER THE TRANSPORTATION OF DANGEROUS GOODS
(CAN)

SECTION 15 - REGULATORY INFORMATION

ENTORY STATUS:

| | CANADA DSL | TSCA INVENTORY STATUS |
|--------------------------|------------|-----------------------|
| A-FORMALDEHYDE POLYMER | LISTED | LISTED |
| MINUM SILICATES | LISTED | LISTED |
| MINUM OXIDE, NON-FIBROUS | LISTED | LISTED |

MINUM OXIDE, NON-FIBROUS:
NUMBER: 215-691-6

THE RIGHT TO KNOW:

| | RI | MN | IL | PA | MA |
|--------------------------|------------------------|--------|---------|--------|--------|
| MINUM OXIDE, NON-FIBROUS | LISTED | LISTED | NO DATA | LISTED | LISTED |
| | | NJ | | | |
| MINUM OXIDE, NON-FIBROUS | LISTED: | | | | |
| | NJ HAZARDOUS LIST; | | | | |
| | SUBSTANCE NUMBER: 2891 | | | | |

SECTION 16 - ADDITIONAL INFORMATION

S CREATION DATE: AUGUST 15, 2009
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