

TRI-PEEK CANADA LIMITED  
216 MILLWAY AVE  
CONCORD; ONTARIO; L4K 1B5  
CANADA

**PRODUCT: PEEK METAL POLISH 100ML TUBE (PRODUCT CODE 33005)**

### Section 01: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURER..... MANUFACTURED FOR:  
TRI-PEEK CANADA LIMITED  
216 MILLWAY AVE  
CONCORD  
ONTARIO, CANADA  
L4K 1B5  
www.tri-peek.com  
1-877-615-4274

PRODUCT NAME..... PEEK METAL POLISH 1000ML CAN  
CHEMICAL FAMILY..... MIXTURE.  
PRODUCT CODE(S)..... 33003  
MOLECULAR WEIGHT..... NOT APPLICABLE  
CHEMICAL FORMULA..... MIXTURE.  
TRADE NAMES & SYNONYMS..... PEEK  
PRODUCT USES..... CEANS AND POLISHES ALL METALS/FIBRGLASS /CERAMIC POLISH  
FORMULA/LAB BOOK #..... F 07-156.

### Section 02: COMPOSITION/INFORMATION INGREDIENTS

Hazardous Ingredients	%	Exposure Limit	C.A.S.#	LD/50, Route, Species	LC/50 Route, Species
KEROSENE	10-30	100 ppm	64742-81-0	28 g/kg ORAL – RABBIT	NOT AVAILABLE
ALUMINUM OXIDE	10-30	5 mg/m3	1344-28-1	NOT AVAILABLE	NOT AVAILABLE
AMMONIUM OLEATE	10-30	N/A	544-60-5	N/A	N/A
ISOPARAFFINIC HYDROCARBON	5-10	100 ppm	64742-48-9	NOT AVAILABLE	NOT AVAILABLE
COCONUT DIETHANOLAMIDE	1-5	NOT AVAILABLE	68603-42-9	2700 mg/kg	NOT AVAILABLE

### Section 03: HAZARDS IDENTIFICATION

ROUTE OF ENTRY:  
INGESTION..... MAY CAUSE HEADACHE, NAUSEA, VOMITING AND WEAKNESS.  
INHALATION..... MAY BE HARMFUL IF INHALED. INHALATION OF SOLVENTS MAY CAUSE IRRITATION.

EYE CONTACT..... MAY CAUSE SORENESS AND REDNESS  
SKIN ABSORPTION..... NO DATA AVAILABLE FOR THIS PRODUCT MIXTURE.  
SKIN CONTACT..... MAY CAUSE IRRITATION.  
EFFECTS OF ACUTE EXPOSURE..... MAY CAUSE DIZZINESS, NAUSEA, IRRITATION TO SKIN & EYES.  
EFFECTS OF CHRONIC EXPOSURE..... SOLVENTS MAY CAUSE DEFATTING DERMATITIS  
EXPOSURE LIMIT OF MATERIAL..... SEE SECTION 2.

### Section 04: FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURE..... IN CASE OF EYE CONTACT, FLUSH IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND GET MEDICAL ATTENTION. FOR SKIN, WASH THOROUGHLY WITH SOAP AND WATER. IF SWALLOWED; DO NOT INDUCE VOMITING, GET MEDICAL ATTENTION.

### Section 05: FIRE FIGHTING MEASURES

AUTO IGNITION TEMPERATURE ( °C)..... 365  
SPECIAL PROCEDURES..... WATER FROM FOGGING NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT BUILD-UP IF EXPOSED TO EXTREME TEMPERATURES. FULL PROTECTIVE EQUIPMENT INCLUDING SELF CONTAINED BREATHING APPARATUS SHOULD BE WORN IN A FIRE INVOLVING THIS MATERIAL.

FLAMMABILITY..... COMBUSTIBLE.  
IF YES, UNDER WHICH CONDITIONS?..... OPEN FLAME.  
EXTINGUISHING MEDIA..... WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
FLASH POINT ©, TAG CLOSED CUP..... 40  
UPPER FLAMMABLE LIMIT..... 5.6  
(% BY VOLUME)  
LOWER FLAMMABLE LIMIT..... 0.7  
(% BY VOLUME)

EXPLOSION DATA  
SENSITIVITY TO STATIC DISCHARGE..... NOT APPLICABLE  
SENSITIVITY TO IMPACT..... NOT APPLICABLE  
HAZARDOUS COMBUSTION PRODUCTS..... HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.

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<b>Section 06: ACCIDENTAL RELEASE MEASURES</b>					
LEAK/SPILL.....		REMOVE ALL SOURCES OF IGNITION. USE AN INERT ABSORBENT MATERIAL, AND NON-SPARKING TOOLS. VENTILATE AREA. PREVENT FROM ENTERING A WATERCOURSE.			
<b>Section 07: HANDLING AND STORAGE</b>					
STORAGE NEEDS.....		KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAMES.			
ENGINEERING CONTROLS.....		VENTILATION – LOCAL (MECHANICAL IF USED INDOORS ON A CONTINUOUS BASIS).			
HANDLING PROCEDURES AND EQUIPMENT.....		STORE IN A COOL, WELL VENTILATED AREA NOT TO EXCEED 50 DEG C.			
SYNERGISTIC MATERIALS.....		NONE KNOWN.			
<b>Section 08: EXPOSURE CONTROLS/PERSONAL PROTECTION</b>					
GLOVES/TYPE.....		WEAR CHEMICAL RESISTANT GLOVES.			
RESPIRATORY/TYPE.....		NOT APPLICABLE			
EYE/TYPE.....		SAFETY GLASSES.			
FOOTWEAR/TYPE.....		RUBBER SAFETY BOOTS.			
OTHER/TYPE.....		NOT REQUIRED.			
<b>Section 09: PHYSICAL AND CHEMICAL PROPERTIES</b>					
PHYSICAL STATE.....		CREAMY PASTE			
APPEARANCE.....		BLUE			
ODOUR.....		CHARACTERISTIC			
ODOUR THRESHOLD.....		NOT AVAILABLE			
VAPOUR PRESSURE.....		NOT APPLICABLE			
@20 C					
BOILING POINT (°C) (CONC).....		LOWEST KNOWN VALUE IS 100C BASED ON WATER.			
EVAPORATION RATE.....		GREATER THAN 1.			
n-BUTYL ACETATE = 1					
VAPOUR DENSITY (AIR=1).....		GREATER THAN 1.			
(BY WEIGHT)					
SOLUBILITY IN WATER g/L (20°C).....		SOLUBLE			
pH.....		8.5-9.5			
SPECIFIC GRAVITY ( LIQUID).....		1.00-1.04			
COEFFICIENT OF WATER/OIL DIST.....		NOT AVAILABLE			
FREEZING POINT (°C).....		NOT AVAILABLE			
<b>Section 10: STABILITY AND REACTIVITY</b>					
HAZARDOUS PRODUCTS OF DECOMPOSITION.....		HYDROCARBON FUMES AND SMOKE. CARBON MONOXIDE WHERE COMBUSTION IS INCOMPLETE.			
CHEMICAL STABILITY:					
YES.....		UNDER NORMAL CONDITIONS.			
NO, WHICH CONDITIONS?.....		NOT APPLICABLE.			
COMPATIBILITY WITH OTHER SUBSTANCES:					
NO, WHICH ONES?.....		STRONG OXIDIZING AGENTS.			
REACTIVITY CONDITIONS?.....		NOT APPLICABLE.			
HAZARDOUS POLYMERIZATION.....		WILL NOT OCCUR.			
<b>Section 11: TOXICOLOGICAL INFORMATION</b>					
REPRODUCTIVE EFFECTS.....		NO INFORMATION IS AVAILABLE AND NO ADVERSE REPRODUCTIVE EFFECTS ARE ANTICIPATED.			
IRRITANCY OF MATERIAL.....		SKIN/EYE IRRITANT.			
SENSITIZING CAPABILITY OF MATERIAL.....		UNKNOWN.			
CARCINOGENICITY OF MATERIAL.....		THE INGREDIENTS OF THIS PRODUCT ARE NOT LISTED AS CARCINOGENS BY NTP, (NATIONAL TOXICOLOGY PROGRAM), NOT REGULATED AS CARCINOGENS BY OSHA, (OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION), AND HAVE NOT BEEN EVALUATED BY IARC, (INTERNATIONAL AGENCY FOR RESEARCH ON CANCER), NOR BY ACGIH (AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS).			
TERATOGENICITY.....		NO INFORMATION IS AVAILABLE AND NO ADVERSE TERATOGENIC EFFECTS ARE ANTICIPATED.			
MUTAGENICITY.....		NO INFORMATION IS AVAILABLE AND NO ADVERSE MUTAGENIC EFFECTS ARE ANTICIPATED.			
<b>Section 12: ECOLOGICAL CONSIDERATIONS</b>					
ENVIRONMENTAL.....		NOT AVAILABLE			
<b>Section 13: DISPOSAL CONSIDERATIONS</b>					
WASTE DISPOSAL.....		DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL AND FEDERAL REGULATIONS.			

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**Section 14: TRANSPORTATION INFORMATION**

T.D.G. CLASSIFICATION..... PETROLEUM DISTILLATES, N.O.S., CLASS 3, UN1268, PACKING GROUP III.  
 CANADIAN SHIPPING NAME:

**Section 15: REGULATORY INFORMATION**

## CANADIAN REGULATIONS:

WHMIS CLASSIFICATION..... B3, D2B.  
 CLASS II.  
 NFCC SECTION 4.1..... ALL SUBSTANCES IN THIS PRODUCT ARE LISTED ON THE CANADIAN DOMESTIC  
 CEPA (Canadian Environmental Protection Act) SUBSTANCES LIST (DSL) OR ARE NOT REQUIRED TO BE LISTED.

## U.S. REGULATIONS:

HMIS RATING HEALTH..... 1 SLIGHT HAZARD.  
 3 SERIOUS HAZARD.  
 HMIS RATING FLAMMABILITY..... 0 MINIMAL HAZARD.  
 HMIS RATING REACTIVITY..... B.  
 HMIS RATING PERSONAL PROTECTION..... CLASS II.  
 NFPA CODE 30B..... THIS PRODUCT CONTAINS NO INGREDIENTS SUBJECT TO THE REPORTING  
 SARA 313 INFORMATION..... REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY  
 RIGHT-TO-KNOW ACT OF 1986 AND OF 40 CFR 372.

CAS #: CHEMICAL NAME:

N/A.

## CALIFORNIA PROPOSITION 65:.....

THE FOLLOWING STATEMENT IS MADE IN ORDER TO COMPLY WITH THE CALIFORNIA  
 SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986:  
 WARNING: THIS PRODUCT DOES NOT INTENTIONALLY CONTAIN ANY CHEMICALS  
 KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER  
 REPRODUCTIVE HARM.

CAS #: CHEMICAL NAME:

N/A

## TSCA (Toxic Substances Control Act).....

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY. ANY  
 IMPURITIES PRESENT IN THIS PRODUCT ARE EXEMPT FROM LISTING.  
 <30.

## VOC (w/w%).....

**Section 16: OTHER INFORMATION**

## NOTICE FROM TRI-PEEK CANADA LIMITED.....

THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET IS PROVIDED BY TRI-PEEK  
 CANADA LIMITED FREE OF CHARGE. WHILE BELIEVED TO BE RELIABLE, IT IS INTENDED  
 FOR USE BY SKILLED PERSONS AT THEIR OWN RISK. TRI-PEEK CANADA LIMITED  
 ASSUMES NO RESPONSIBILITY FOR EVENTS RESULTING OR DAMAGES INCURRED FROM  
 ITS USE. THE INFORMATION ON THIS MATERIAL SAFETY DATA SHEET RELATES ONLY TO  
 THE SPECIFIC MATERIAL DESIGNATED HEREIN AND DOES NOT RELATE TO USE IN  
 COMBINATION WITH ANY OTHER MATERIAL OR IN ANY PROCESS.

## PREPARED BY.....

TECHNICAL SERVICES

## PREPARATION DATE.....

June /2009