

MATERIAL SAFETY DATA SHEET : 00005726

Finish Pro™
 810 North Jefferson Street.
 ST. LOUIS, MO 63106 L5T 2H7
 CANUTEC EMERGENCY #:1-613-996-6666(24HR)

Product: DSS CLEAR COAT 24042

SECTION 01: MANUFACTURER INFORMATION

MANUFACTURER.....FINISH PRO™
 810 North Jefferson Street.
 ST. LOUIS, MO 63106
 UNITED STATES
 L5T 2H7
 CANUTEC EMERGENCY #:1-613-996-6666(24HR)

PRODUCT NAME.....DSS CLEAR COAT 24042
 CHEMICAL FAMILY.....ACRYLIC.
 FORMULA.....002-14-161.
 TRADE NAMES & SYNONYMS.....SAME AS PRODUCT NAME.
 PRODUCT USES.....COATING.
 CHEMICAL FORMULA.....MIXTURE.
 MOLECULAR WEIGHT.....NOT APPLICABLE.
 V.O.C. MAXIMUM INCREMENTAL.....COMPLIES WITH CLEAR COATING REGULATION
 REACTIVITY (MIR-C.A.R.B.) <1.54 g ozone/g product.
 T.D.G. CLASSIFICATION.....CONSUMER COMMODITY.
 WHMIS CLASSIFICATION.....A,B5,D1B,D2B.
 CNFC SECTION 3.3.5.....LEVEL 2.
 NFPA CODE 30B.....LEVEL 2.
 HMIS RATING FLAMMABILITY.....1 SEVERE HAZARD.
 HMIS RATING HEALTH.....2 MODERATE HAZARD.
 HMIS RATING REACTIVITY.....0 MINIMAL HAZARD.

SECTION 02: HAZARDOUS INGREDIENTS

%	CAS / TLV	LD/50, ROUTE, SPECIES	LC/50, ROUTE, SPECIES
ACETONE			
10-30	67-64-1 750 ppm	>9750 mg/kg ORAL - RAT	>16,000 ppm (4 hr) INHAL - RAT
PROPYLENE GLYCOL METHYL ETHER ACETATE			
7-13	108-65-6 100	8500 mg/kg ORAL - RAT	>4345 ppm (6 hr) INHAL - RAT
TOLUENE			
3-7	108-88-3 50 ppm	5000 mg/kg ORAL - RAT	8000 ppm (4 hr) INHAL - RAT
DIACETONE ALCOHOL			
1-5	123-42-2 50 ppm	4000 mg/kg ORAL - RAT	NOT ESTABLISHED
n-BUTYL ACETATE			
1-5	123-86-4 150ppm	13100 mg/kg ORAL - RAT	2000 ppm (4 hr) INHAL - RAT

PROPANE			
10-30	74-98-6	NOT APPLICABLE	NOT AVAILABLE
	1000 ppm		
ISOBUTANE			
5-10	75-28-5	NOT APPLICABLE	142,500 ppm (4h)
	1000 ppm		INHAL - RAT

SECTION 03: PHYSICAL DATA

PHYSICAL STATE.....AEROSOL.
BOILING POINT (DEG C) (CONC).....57-168.
VAPOUR PRESSURE (PSIG) -AEROSOL.....45 - 55.
@ 20 C
VAPOUR DENSITY (AIR=1).....GREATER THAN 1.
(BY WEIGHT)
SOLUBILITY IN WATER.....NOT AVAILABLE.
APPEARANCE.....CLEAR LIQUID.
ODOR.....KETONE.
ODOR THRESHOLD.....NOT AVAILABLE.
SPECIFIC GRAVITY (LIQUID).....0.87-0.91.
SPECIFIC GRAVITY (AEROSOL).....0.73-0.77.
AEROSOL PERCENT VOC (W/W).....60-64.
AEROSOL PERCENT VOLATILE.....87-90.
(BY WEIGHT)
EVAPORATION RATE.....GREATER THAN 1.
n-BUTYL ACETATE = 1
pH.....NOT APPLICABLE.
FREEZING POINT: (C).....NOT AVAILABLE.
COEFFICIENT OF WATER\OIL.....NOT AVAILABLE.
DIST.

SECTION 04: FIRE & EXPLOSION DATA

AEROSOL FLAME PROJECTION
CLASSIFIED AS:.....> 45 CM.
FLAMMABILITY.....EXTREMELY FLAMMABLE.
IF YES, UNDER WHICH.....EXCESSIVE HEAT, SPARKS AND OPEN FLAME.
CONDITIONS ?
EXTINGUISHING MEDIA.....CARBON DIOXIDE, DRY CHEMICAL, FOAM.
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 APPARTATUS SHOULD BE
WORN IN A FIRE INVOLVING THIS MATERIAL.
FLASH POINT (C), TAG CLOSED.....>-18.
CUP
AUTO IGNITION TEMPERATURE (C).....272-480.
LOWER FLAMMABLE LIMIT.....1.0.
(% BY VOLUME)
UPPER FLAMMABLE LIMIT.....15.1.
(% BY VOLUME)
HAZARDOUS COMBUSTION
PRODUCTS.....HYDROCARBON FUMES AND SMOKE. CARBON

MONOXIDE WHERE COMBUSTION IS INCOMPLETE.

EXPLOSION DATA

SENSITIVITY TO STATIC.....NOT APPLICABLE.

DISCHARGE

SENSITIVITY TO IMPACT.....NOT APPLICABLE.

SECTION 05: REACTIVITY DATA

CHEMICAL STABILITY:

YES.....UNDER NORMAL CONDITIONS.

NO, WHICH CONDITIONS?.....NOT APPLICABLE.

COMPATABILITY WITH OTHER

SUBSTANCES :

NO, WHICH ONES?.....STRONG OXIDIZING AGENTS.

HAZARDOUS PRODUCTS OF

DECOMPOSITION.....HYDROGEN FLUORIDE, HYDROGEN BROMIDE AND/OR
BROMINE. HYDROCARBON FUMES AND SMOKE.
CARBON MONOXIDE WHERE COMBUSTION IS
INCOMPLETE.

HAZARDOUS POLYMERIZATION.....WILL NOT OCCUR.

REACTIVITY CONDITIONS?.....NOT APPLICABLE.

SECTION 06: TOXICOLOGICAL PROPERTIES

ROUTE OF ENTRY:

SKIN CONTACT.....MAY CAUSE IRRITATION.

SKIN ABSORPTION.....NO DATA AVAILABLE FOR THIS PRODUCT
MIXTURE.

EYE CONTACT.....MAY CAUSE IRRITATION.

INHALATION.....INHALATION OF SOLVENTS MAY CAUSE
IRRITATION. PROPELLANT IS A SIMPLE
ASPHYXIANT.

INGESTION.....MAY CAUSE HEADACHE, NAUSEA, VOMITING AND
WEAKNESS.

EFFECTS OF ACUTE EXPOSURE.....DIZZINESS, NAUSEA. IRRITATION TO SKIN &
EYES.

EFFECTS OF CHRONIC EXPOSURE.....SOLVENTS MAY CAUSE DEFATTING DERMATITIS.

EXPOSURE LIMIT OF MATERIAL.....SEE SECTION II.

IRRITANCY OF MATERIAL.....SKIN/EYE IRRITANT.

SENSITIZING CAPABILITY OF.....UNKNOWN.

MATERIAL

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).

REPRODUCTIVE EFFECTS.....TOLUENE - PROLONGED AND REPEATED EXPOSURE
OF PREGNANT ANIMALS TO TOLUENE (LEVELS
GREATER THAN APPROXIMATELY 1500 ppm) HAS
BEEN REPORTED TO CAUSE ADVERSE FETAL
DEVELOPMENTAL EFFECTS.

TERATOGENICITY.....NO INFORMATION IS AVAILABLE AND NO ADVERSE
TERATOGENIC EFFECTS ARE ANTICIPATED.

MUTAGENICITY.....NO INFORMATION IS AVAILABLE AND NO ADVERSE
MUTAGENIC EFFECTS ARE ANTICIPATED.
SYNERGISTIC MATERIALS.....NONE KNOWN.

SECTION 07: PREVENTIVE MEASURES

GLOVES/ TYPE.....WEAR CHEMICAL RESISTANT GLOVES.
RESPIRATORY/TYPE.....IF USED INDOORS ON A CONTINUOUS BASIS, USE
OF A CARTRIDGE TYPE RESPIRATOR
(NIOSH/MSHATC 23C OR EQUIVALENT) IS
RECOMMENDED.
EYE/TYPE.....SAFETY GLASSES.
FOOTWEAR/TYPE.....NOT NORMALLY REQUIRED.
OTHER/TYPE.....NOT REQUIRED.
ENGINEERING CONTROLS.....VENTILATION - LOCAL (MECHANICAL IF USED
INDOORS ON A CONTINUOUS BASIS).
LEAK/SPILL.....REMOVE ALL SOURCES OF IGNITION. USE AN
INERT ABSORBENT MATERIAL, AND NON-SPARKING
TOOLS. AVOID BREATHING FUMES. VENTILATE
AREA. PREVENT FROM ENTERING A WATERCOURSE.
HANDLING PROCEDURES AND
EQUIPMENT.....STORE IN A COOL, WELL VENTILATED AREA NOT
TO EXCEED 50 DEG C.
WASTE DISPOSAL.....DO NOT PUNCTURE OR INCINERATE CONTAINERS,
EVEN WHEN EMPTY.DISPOSE OF IN ACCORDANCE
WITH LOCAL, PROVINCIAL AND FEDERAL
REGULATIONS.
STORAGE NEEDS.....KEEP AWAY FROM HEAT, SPARKS, AND OPEN
FLAMES.
SPECIAL SHIPPING INSTRUCTIONS.....SEE SECTION 1.....TDG CLASSIFICATION.

SECTION 08: 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 AFFECTED BY INHALATION OF VAPOUR OR
SPRAY MIST, REMOVE TO FRESH AIR. IF
SWALLOWED; DO NOT INDUCE VOMITING, GET
MEDICAL ATTENTION.

SECTION 09: ADDITIONAL INFORMATION

NOTICE FROM DOMINION SURE SEAL
LTD..... THE INFORMATION ON THIS MATERIAL SAFETY
DATA SHEET IS PROVIDED BY DOMINION SURE SEAL
LTD. FREE OF CHARGE. WHILE BELIEVED TO BE
RELIABLE, IT IS INTENDED FOR USE BY
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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.

DATED.....June 10, 2004