

10002

MATERIAL SAFETY DATA SHEET  
OSHA FORM 174

PRODUCT NAME: WINSOL APC-120 ALL PURPOSE CLEANER WITH  
MOCAL

PRODUCT CODE: 10002

HMIS CODES: H - 1 F - 0 R - 0 P - B

(HEALTH - FIRE - REACTIVITY - PERSONAL PROTECTION)

HMIS RATING: 0=MINIMAL, 1=SLIGHT, 2=MODERATE, 3=SERIOUS,  
4=SEVERE

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: WINSOL LABORATORIES, INC.

ADDRESS: 1417 NW 51ST, SEATTLE, WA. 98107

EMERGENCY PHONE: 206/782-5500

DATE PREPARED: 6-01-89 NAME OF PREPARER: WINSOL LABORATORIES,  
INC.

REVISED: 01-01-09

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS WEIGHT COMPONENTS	CAS #	OSHA PEL	ACGIH TLV	OTHER	VAPOR PRESS	%
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SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

SARA TITLE III / SECTION 313 SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT  
TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE  
EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF  
1986 AND OF 40 CFR 372:

CAS: #	CHEMICAL NAME	PERCENT BY WEIGHT
NONE		

BOILING POINT: 212of

VAPOR DENSITY: NA

V.O.C.: 1.3%

SOLUBILITY IN WATER: 100%

APPEARANCE AND ODOR: AMBER LIQUID, LEMON FRAGRANCE

SPECIFIC GRAVITY (H2O=1):1.01

EVAPORATION RATE:<1

(ETHER=1)

#### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

WINSOL APC-120 ALL PURPOSE CLEANER WITH MOCAL IS CONSIDERED  
NON-FLAMMABLE

FLASH POINT: NA

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: NA UPPER:NA

EXTINGUISHING MEDIA: WATER

SPECIAL FIRE FIGHTING PROCEDURES: SELF-CONTAINED BREATHING  
APPARATUS WITH A FULL FACE PIECE OPERATED IN A PRESSURE  
DEMAND OR OTHER POSITIVE PRESSURE MODE.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

#### SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: STRONG OXIDIZING AGENTS, ACIDS

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NONE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

#### SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF  
EXPOSURE:

EYE MAY CAUSE EYE IRRITATION.

SKIN PROLONGED OR REPEATED AND CONFINED EXPOSURE MAY  
CAUSE SKIN IRRITATION. REPEATED CONTACT MAY CAUSE DRYING OR  
FLAKING OF SKIN.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: A  
SINGLE PROLONGED EXPOSURE IS NOT LIKELY TO RESULT IN THE  
MATERIAL BEING ABSORBEDTHROUGH THE SKIN IN A HARMFUL  
AMOUNT. THE DERMAL LD50 HAS NOT BEEN DETERMINED.

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SECTION VI - HEALTH HAZARD DATA - CONT.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:  
SWALLOWING CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA,  
AND DIARRHEA.

CARCINOGENICITY: THIS MATERIAL IS NOT CONSIDERED TO BE A  
CARCINOGEN BY THE NATIONAL TOXICOLOGY PROGRAM, THE  
INTERNATIONAL AGENCY FOR RESEARCH ON CANCER, OR THE  
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION.

NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO  
EMERGENCY AND FIRST AID PROCEDURES:

EYES IRRIGATE WITH FLOWING WATER IMMEDIATELY AND  
CONTINUOUSLY FOR 15 MINUTES. CONSULT MEDICAL PERSONNEL.

SKIN WASH OFF IN FLOWING WATER OR SHOWER. REMOVE  
CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

INGESTION DO NOT INDUCE VOMITING. RINSE MOUTH WITH WATER,  
THEN DRINK ONE GLASS OF WATER. CONTACT A DOCTOR  
IMMEDIATELY.

INHALATION REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE MOUTH  
TO MOUTH RESUSCITATION. IF BREATHING IS DIFFICULT, GIVE  
OXYGEN. CALL A PHYSICIAN.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:  
SMALL SPILL- ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR  
ABSORBENT OR OTHER ABSORBENT MATERIAL AND TRANSFER TO  
LABELED CONTAINERS.

LARGE SPILL- STOP SPILL AT SOURCE, DIKE AREA OF SPILL TO PREVENT  
SPREADING, PUMP LIQUID INTO SALVAGE TANK. REMAINING LIQUID  
MAY BE TAKEN UP ON SAND, CLAY, FLOOR ABSORBENT OR OTHER  
ABSORBENT MATERIAL AND SHOVELED INTO LABELED CONTAINERS.

WASTE DISPOSAL METHOD: REVIEW FEDERAL, PROVINCIAL AND  
LOCAL GOVERNMENT REQUIREMENTS PRIOR TO DISPOSAL.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING EXERCISE  
REASONABLE CARE AND CAUTION. STORE IN A COOL DRY PLACE.

OTHER PRECAUTIONS: CONTAINERS OF THIS MATERIAL MAY BE  
HAZARDOUS WHEN EMPTIED, SINCE EMPTIED CONTAINERS RETAIN  
PRODUCT RESIDUES (VAPOR, LIQUID AND/OR SOLIDS), ALL HAZARD  
PRECAUTIONS GIVEN IN THE DATA SHEET MUST BE OBSERVED.

## SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: IF TVL OF THE PRODUCT OR ANY COMPONENT IS EXCEEDED, A NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IN ABSENCE OF PROPER ENVIRONMENTAL CONTROL. OSHA REGULATIONS ALSO PERMIT OTHER NIOSH/MSHA RESPIRATORS UNDER SPECIFIED CONDITION.

VENTILATION: PROVIDE GENERAL OR MECHANICAL VENTILATION OR LOCAL EXHAUST TO KEEP VAPOR CONCENTRATIONS BELOW TLV OF MATERIALS IN SECTION II AND LEL IN SECTION IV.

PROTECTIVE GLOVES: USE IMPERMEABLE GLOVES TO PREVENT PROLONGED SKIN CONTACT.

EYE PROTECTION: USE SAFETY EYEWEAR DESIGNED TO PROTECT EYES AGAINST LIQUID SPLASH AND MISTS. CONSULT YOUR SAFETY

EQUIPMENT SUPPLIER. OTHER PROTECTIVE CLOTHING OR EQUIPMENT: USE PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT. USE HEAD CAPS, BOOTS, CHEMICAL APRONS WHEN NECESSARY.

WORK/HYGIENIC PRACTICES: EYE WASHES AND SAFETY SHOWERS IN THE WORKPLACE ARE RECOMMENDED. WASH HANDS AFTER USING. MONITOR EXPOSURE LEVELS.

## SECTION IX - DISCLAIMER

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REVISED

01-01-09 – UPDATE VOC UPDATE

