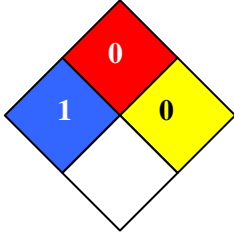


WinKote 3380 NP

(Conversion Coating)



MATERIAL SAFETY DATA SHEET

Health:	1
Flammability:	0
Reactivity:	0
Personal Protection:	B

SECTION 1

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Win Solutions, Inc
109 Pine Street
Lexa, AR 72355

Telephone Number: (800) 489-0470
Fax Number: (870) 572-9696

EMERGENCY TELEPHONE NUMBERS

Win Solutions, Inc (800) 489-0470 Normal Business Hours
CHEM-TEL (800) 255-3924 After Business Hours

PRODUCT NAME: WinKote 3380NP
CHEMICAL NAME: N/A
TRADE NAMES / SYNONYMS: N/A
CHEMICAL FAMILY: Cleaner Coater

DATE CREATED: 07/20/08
DATE LAST REVISED: 08/24/10

SECTION 2

COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Name	Conc %	CAS #	OSHA PEL	ACGIH TLV
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SECTION 3

HAZARDS IDENTIFICATION

***** **EMERGENCY OVERVIEW** *****

CAUTION: CORROSIVE! Avoid contact with eyes, skin and clothing. This product contains materials which can cause skin irritations, dryness, and dermatitis. Wash thoroughly after handling. Remove contaminated clothing and launder before reuse.

POTENTIAL HEALTH EFFECTS:

EYES:

Contact with the eyes may result in severe irritation and permanent injury may occur.

INGESTION:

Corrosive liquid, may cause damage to mouth, throat, and stomach.

INHALATION:

Avoid breathing mists of product and/or dilutions which cause irritation of upper respiratory tract.

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SKIN:

May cause severe irritation or chemical burns. Blistering may occur.

ADDITIONAL DATA:

None Known

PRIMARY ROUTE(S) OF ENTRY

Skin, Inhalation and Eyes

CHRONIC INFORMATION:

Prolonged and/or repeated contact with this material may produce skin, eye and respiratory tract irritation.

CARCINOGEN STATUS:

OSHA: No
NTP: No
IARC: No

This product does not require a cancer hazard warning in accordance with the OSHA Hazard Communication Standard.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Personnel with pre-existing skin or respiratory tract disorders should avoid contact with this product.

SECTION 4

FIRST AID MEASURES

EYES:

Flush eyes immediately with water for a minimum of 15 minutes occasionally lifting lower and upper lids. Get medical attention promptly.

INGESTION:

Drink several glasses of water to dilute. Do Not induce vomiting except at the instruction of a physician. Never give anything by mouth to an unconscious person.

INHALATION:

Not likely to occur except as a mist. Remove patient to fresh air and consult a physician. If breathing is difficult, give oxygen. If not breathing give artificial respiration.

SKIN:

Wash skin thoroughly with soap and water. Immediately remove contaminated clothing and launder before reuse. If irritation or rash develops, obtain medical assistance.

NOTE TO PHYSICIAN:

Not Applicable for this product.

SECTION 5

FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

FLASH POINT:	NONE
AUTO IGNITION:	NONE
FLAMMABILITY CLASS (OSHA):	N/A
LOWER EXPLOSIVE LIMIT (%):	NONE
UPPER EXPLOSIVE LIMIT (%):	NONE

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FIRE AND EXPLOSION HAZARDS:

NONE

EXTINGUISHING MEDIA:

Any media suitable for the surrounding fire.
(1996 Emergency Response Guidebook, RSPA P 5800.6)

FIRE FIGHTING INSTRUCTIONS:

Use water spray only to cool containers exposed to flame. Do not enter enclosed or a confined work space without proper protective equipment. Fire fighting personnel should wear respiratory protection (positive pressure if available).

HAZARDOUS PRODUCTS OF COMBUSTION:

Fumes, smoke and carbon monoxide.

SECTION 6

ACCIDENTAL RELEASE MEASURES

OCCUPATIONAL SPILL:

For small spills; Take up with sand or other absorbent material and place into containers for later disposal.
For large spills; Keep unnecessary people away; isolate hazard area and deny entry. Dike far ahead of spill.
Contain spill from entering waterways or sewers. Absorb material with sawdust or other absorbent material and dispose of in an approved landfill. Advise EPA, state agencies if required.

SECTION 7

HANDLING AND STORAGE

HANDLING AND STORAGE:

Observe all federal, state and local regulations when storing this substance.

HANDLING AND STORAGE PRECAUTIONS:

Store in a cool dry area. Keep containers tightly closed when not in use. Store away from strong alkalis, food and drinking water. Wash thoroughly after handling.

SECTION 8

EXPOSURE CONTROLS, PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use adequate ventilation to keep mists of this material below applicable standard(s). See Section on occupational exposure limits.

EYE / FACE PROTECTION:

Safety glasses, splash goggles or face shield as appropriate. Have suitable eye water wash available.

SKIN PROTECTION:

Avoid prolonged and / or repeated skin contact. If prolonged contact cannot be avoided, wear protective impervious gloves and clothing. Acceptable materials for gloves are neoprene; nitrile; viton.

VENTILATION:

Supply adequate ventilation to keep levels below standards.

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RESPIRATORY PROTECTION:

Normally not required if adequate ventilation is in place.

OTHER / GENERAL PROTECTION:

If there is a likelihood of splashing, splash resistant clothing should be worn. Never wear soaked clothing. Launder or dry clean before wearing. Discard oil soaked shoes. Affix warning labels on containers in accordance with 29 CFR 1910.1200 (Hazard Communication Standard)

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & DESCRIPTION:

Clear colorless to amber liquid.

ODOR:

Light Acidic Odor.

BASIC PHYSICAL PROPERTIES:

PHYSICAL STATE:	Liquid
FREEZING POINT:	<32 deg. F
VAPOR DENSITY:	Not Determined Air = 1
SPECIFIC GRAVITY:	0.98 – 1.04 Water = 1.0
WATER SOLUBILITY:	Excellent
EVAPORATION RATE:	Not Determined Water = 1
pH 5%:	< 3 undiluted

SECTION 10

STABILITY AND REACTIVITY

STABILITY AND REACTIVITY:

Stable under normal conditions, temperatures and pressures.

CONDITIONS TO AVOID:

Incompatible Materials

INCOMPATIBLE MATERIALS:

Strong oxidizers and strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal combustion may produce oxides of carbon, oxides of phosphorus, and nitrogen if water is evaporated by heat of fire, and other asphyxiants.

HAZARDOUS POLYMERIZATION:

Will not occur.

SECTION 11

TOXICOLOGICAL INFORMATION

No information on this product as a whole.

SECTION 12

ECOLOGICAL INFORMATION

No information on this product as a whole.

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SECTION 13

DISPOSAL CONSIDERATIONS

Observe and follow all federal, state, and local regulations. Contract to authorized disposal service. If permitted incineration may be practical.

SECTION 14

TRANSPORTATION INFORMATION

<u>U.S DOT SHIPPING NAME:</u>	Compounds, Cleaning, Liquid, (Contains inorganic acids)
<u>U.S. DOT HAZARD CLASS:</u>	8
<u>U.S. DOT IDENTIFICATION NUMBER:</u>	UN 1760
<u>U.S. DOT PACKING GROUP NUMBER:</u>	III
<u>U.S. DOT EMERGENCY GUIDE NUMBER:</u>	154
<u>U.S. DOT LABELING REQUIREMENTS:</u>	Corrosive

This product is regulated by DOT

49 CFR 172.101

SECTION 15

REGULATORY INFORMATION

U.S. FEDERAL REGULATORY INFORMATION:

SARA 302/304 REPORTABLES – Nitric Acid
SARA 313 REPORTABLES – Nitric Acid

EPA / TSCA Inventory:

All components of this product that are required to be on the EPA / TSCA inventory are listed on the inventory.

SECTION 16

OTHER INFORMATION

HAZARDOUS MATERIALS IDENTIFICATION LABELING (HMIS):

HEALTH: 1 Slight **FIRE:** 0 Minimal **REACTIVITY:** 0 Minimal **PERSONAL PROTECTION:** B

The information contained in this Material Safety Data Sheet has been prepared based upon data believed to be reliable, an evaluation of the ingredients in the product, their concentration in the product and potential interactions. The information is offered in good faith and is believed to be reliable and reflects our best professional judgment. Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein and assume no responsibility regarding the suitability of this information for the user's intended purpose or for the consequence of its use. Each individual should make a determination as to the suitability of the information for his / her particular purpose(s). It is furnished to our customer who is urged to study it carefully to become aware of hazards, if any, in the storage, handling, use and disposal of the product; and to insure his employees are properly informed and advised of all safety precautions required. The information is furnished for compliance with the "Occupational Safety and Health Act" of 1970, the "Hazards Communication Act" of 1983 as well as various other Federal, State and Local regulations. Use or dissemination of all or part of this information for any other purpose is prohibited by law.