

# MATERIAL SAFETY DATA SHEET

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EFFECTIVE DATE: 7/2/08

SUPERCEDES: none

MANUFACTURED FOR:

PACIFIC PRODUX, INC

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CHEMTREC: 1-800-424-9300

## SECTION 1: GENERAL INFORMATION

PRODUCT NAME: ZIP Mist & Wipe  
PRODUCT ID: DP532

NFPA 704

HAZARD RATING

4=Severe H=1

3=Serious F=0

2=Moderate R=0

1=Slight

0=Minimal

## SECTION 1A: D.O.T. SHIPPING INFORMATION

Proper Shipping Name: NON-REGULATED MATERIAL

Hazard Class: N/A

UN/NA: N/A

Packaging Group: N/A

NOTE: N/A = NOT APPLICABLE

## EMERGENCY OVERVIEW

CAUTION. May cause eye and skin irritation. Vapors or mist may cause irritation of the respiratory tract. Harmful if swallowed. Avoid eye and skin contact. Wash thoroughly after handling.

## SECTION 2: HAZARDOUS INGREDIENTS

#	INGRDIENT	CAS #	OSHA PEL (ppm or *mg.M <sup>3</sup> ) +=skin, c=ceiling	ACGIH TLV (ppm or *mg.M <sup>3</sup> ) +=skin, c=ceiling	WEIGHT %
1	ACETIC ACID	8028-52-2	10	10	1-3%

**SECTION 3A: SARA TITLE III INFORMATION**

#	EHS RQ (LBS) 1*	EHS TPQ (LBS) 2*	SEC 313 3*	313 CATEGORY 4*	311/312 CATERGORIES 5*
1	N/A	N/A	NO	NO	H-1

- \*1= Reportable Quantity of Extremely Hazardous Substance. Sec 302.
- \*2= Threshold Planning Quantity, Extremely Hazardous Substance. Sec 302.
- \*3= Toxic Chemical. Sec 313.
- \*4= Required by Sec. 313 (40 CFR 372.42) used on Toxic Release Inventory Form
- \*5= Hazard Category for SARA Sec. 311/312 Reporting.

HEALTH HAZARD:                      PHYSICAL HAZARD:

H-1 = Immediate (acute)            P-3 = Fire  
H-2 = Delayed (chronic)            P-4 = Sudden Release of Pressure  
    P-5 = Reactive

**SECTION 3B: CERCLA INFORMATION**

EPA - Comprehensive Environmental Response, Compensation and Liability Act. Under EPA - CERCLA (Superfund) releases to air, land or water which exceed the reportable quantity must be reported to the National Response Center, 1-800-424-8802  
REPORTABLE QUANTITY FOR RELEASE (RQ) = No.

**SECTION 3C: RCRA INFORMATION**

EPA - RCRA Hazardous waste as specified in 40 CFR 261? Possibly meets the definition of D002, Characteristic Corrosive. It is the generator’s responsibility to determine the hazard status of the waste prior to disposal. Treat and dispose of waste material in accordance with all local, state, and national requirements.

**SECTION 4: PHYSICAL/CHEMICAL DATA**

BOILING POINT : >212F, >100C @ 1ATM  
% VOLATILE : 99  
VAPOR DENSITY : Approximately that of water.  
WT/GALLON : 8.33 lbs

SPECIFIC GRAVITY: 1.000  
SOLUBILITY : Dispersible  
EVAPORATION RATE : Approximately that of water.  
pH : 2.0

APPEARANCE & ODOR: Hazy blue liquid with fruity/vinegar odor.

## DP532—ZIP Mist & Wipe

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### SECTION 5: FIRE AND EXPLOSION DATA

FLASH POINT: >200F TEST: PMCC (D93)  
EXPLOSIVE LIMITS: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Use water spray, dry chemical, CO2 or "alcohol" foam.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Combustion may produce noxious and irritating gases which will require fresh air source in fire fighting.  
SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with self-contained breathing apparatus and turnout gear as a general precaution.

### SECTION 6: REACTIVITY DATA

STABILITY: Stable HAZARDOUS POLYMERIZATION: Does not occur.  
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents and contact with strong bases.  
HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of Carbon, Nitrogen, Sulfur and other toxic gases.

### SECTION 7: HEALTH HAZARD (ACUTE/CHRONIC)

CARCINOGENICITY: NTP: N IARC: N OSHA: N  
EFFECTS OF OVEREXPOSURE:  
EYES: Causes eye irritation, with smarting and reddening of eye.  
SKIN: Prolonged contact may cause skin irritation.  
INHALATION: Prolonged inhalation of vapors or mist may cause irritation to mucous membranes and respiratory tract.  
INGESTION: May be harmful if swallowed. May result in nausea, vomiting and diarrhea.  
CHRONIC EFFECTS AND MEDICAL CONDITIONS: None Known.

### SECTION 8: EMERGENCY AND FIRST AID

EYES: Flush with water for at least 15 minutes. Consult physician if irritation develops or continues.  
SKIN: Wash exposed area with water. Remove contaminated clothing and wash before reuse. If irritation develops, seek medical advice at once.  
INHALATION: Move person to fresh air and consult physician at once.

INGESTION: Call physician immediately Drink several glasses of water to dilute. Only induce vomiting at the direction of a physician.

### SECTION 9: PERSONAL PROTECTIVE MEASURES

EYES: If eye contact is possible, wear eye protection. Contact lenses should not be worn.  
SKIN: When prolonged or repeated contact is possible, chemical resistant clothing (e.g. protective gloves) is recommended.  
RESPIRATORY PROTECTION: Not expected to be required during most applications. When prolonged exposure to high concentrations of mist or vapor may occur from use, NIOSH/ MSHA approved respiratory protection equipment is recommended.  
VENTILATION: Either local exhaust or general room ventilation is normally adequate.  
OTHER PROTECTIVE EQUIPMENT: Eye wash stations are recommended.

### SECTION 10: SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Handle according to good manufacturing and warehousing practices. Wash hands before eating, drinking, smoking or using toilet facilities. Promptly remove contaminated clothing and wash before reuse. Store in original containers under ambient conditions. Keep away from strong bases or oxidizers.

SPILLS AND LEAKS: CAUTION: Floor may become slippery. Sweep/soak up small spills using inert material. For large spills, limit access to area. Dike and contain spill with inert material, if necessary, and transfer the material to containers suitable for recovery/disposal. Keep large spills out of sewers and open bodies of water.

WASTE DISPOSAL: Dispose of in accordance with all Federal, State and Local Environmental Laws.

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