

# WINTER JACKET

## WINTER COATING

**WINTER JACKET** is a high performance coating that is RTU, non-staining, rust inhibitor formulated to prevent corrosion, oxidation and adherence of snow and ice to metallic surfaces. **WINTER JACKET** can safely be used on metals such as iron, steel, aluminum, brass, bronze and alloys to prevent rust and corrosion. **WINTER JACKET** also effectively prevents snow and ice from sticking to metal surfaces. **WINTER JACKET** contains no nitrate, benzoate compounds or other hazardous ingredients.



FOR USE BY:	FOR USE ON:	FEATURE-BENEFIT:
D.O.T.	Exposed Pipes	Increases Efficiency
Golf Courses	Machinery	Prevent Salt Corrosion
Industrial Plants	Construction Equip	Protects Metals
Machine Shops	Rolling Stock	Reduces Drag on Blades
Part Manufacturers	Sports Equip.	Increases Efficiency of Road Equipment
Transport Companies	Sheet Metal	Increases Visibility of Road Signs
Utility Companies	Water Meters	
Valve Manufacturers	Snow Plows	
	Metals in Storage	

### DIRECTIONS:

For protection in mild weather conditions and extreme weather conditions. Apply to surface with pump-up type sprayer, paint brush, roller or by immersion. For extended protection, reapply when required.

### TECHNICAL DATA:

Appearance: Clear liquid  
Odor: Solvent  
Solubility in Water: No  
Flash Point: 145  
Stability: Excellent  
Specific Gravity: .77  
HMIS RATING: 1 Flammability

### CONTACT INFORMATION

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1-877-9PURITY (978-7489)  
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# MATERIAL SAFETY DATA SHEET

**Purity Chemicals, Inc.**  
114 Southfield Parkway, Suite 120  
Forest Park, GA 30297

**Issue Date: 10/16/07**  
**Product Name: Winter Jacket**

## SECTION I – EMERGENCY CONTACT:

Infotrac 800-535-5053

## SECTION II –HAZARDOUS INGREDIENTS:

Component	CAS #	TLV (ppm)	% (in prod.)
Isoalkanes	68551 – 17 -7	NE	93- 95

## SECTION III – HEALTH HAZARD

Acute Effects of Overexposure:

Skin: Can be irritating upon prolonged exposure.

Eyes: Can be irritating upon contact.

Inhale: Over-exposure may cause headache, dizziness, nausea, unconsciousness

Ingest: may irritate stomach and intestines. If swallowed, may be aspirated resulting in inflammation and possible fluid accumulation in the lungs.

Existing skin diseases may be aggravated by overexposure.

Chronic Effects of Overexposure:

Some isoparaffins have produced kidney damage in male rats only. No comparable damage is known in humans.

HMIS Codes: Health 1; Flam. 1: React. 0; Pers. Protection NA: Chronic Haz. No

The components of this product are not considered contact. to be carcinogenic by NTP, IARC, or OSHA.

Established PEL/TLV: not established. Primary routes of entry: NA

First aid procedures:

Skin: Wash contaminated area with soap or mild detergent. Get medical attention if irritation develops.

Eyes: Immediately flush with plenty of water for at least 15 minutes. If irritation develops consult a physician.

Inhale: In the event of over-exposure, remove to fresh air.

Ingest: If product is swallowed, do not induce vomiting. If vomiting occurs, keep head lower than hips to help prevent aspiration. Get medical attention at once.

## SECTION IV – PROTECTION INFORMATION

Protective Clothing: No special measures required.

Eye Protection: No special measures required.

Respiratory Protection: Open air or good room ventilation is normally adequate for safe use of product.

Ventilation: If vapors are detected, ventilate area by opening windows and using exhaust fans.

## SECTION V – PHYSICAL DATA

Boiling Point (F) 357 - 408

Specific Gravity: .75 - .79 pH NA

VOC content (%) 95

Evaporation Rate (Bu acetate=1) unk vap. Pressure (mm Hg) unk

Vap. Density unk

Solubility in Water: insoluble

Appearance and Odor: clear liquid with mild odor

## SECTION VI – FIRE AND EXPLOSION DATA

Flash Point (F) 145

Flammable Limits: LEL: NA UEL: NA

Fire fighting procedure: In case of fire use water spray, dry chemical, or CO2. Cool closed containers exposed to fire with water.

## SECTION VII – REACTIVITY DATA

Stability: Stable

Incompatibility: None

Polymerization: Will not occur

Hazardous Decomposition: None

## SECTION VIII – SPILL AND STORAGE PROCEEDURES

Steps to be taken in case material is spilled or released: Observe safety procedures described in Sections IV and IX during cleanup. Absorb spill on inert absorbent material. Pick up and place residue in a suitable waste container. Wash area thoroughly with detergent solution and rinse well with water.

Waste Disposal Method: Liquid wastes are not permitted in landfill. This product is not considered a hazardous waste under RCRA. In some areas flushing into a sanitary sewer with plenty of water may be permissible. Consult local, state, and federal agencies for proper disposal in your area.

## SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken when handling and storing:

Keep out of reach of children. Harmful if swallowed. Avoid eye contact. Avoid prolonged contact with skin. Do not use, store, pour or spill near any source of ignition. Store in a tightly closed container in dry area at temps between 40 and 110 deg F.