



# **ARCTIC GEL**

## **HEAT DISSIPATING SPRAY/FLAME RETARDANT**



#### **DESCRIPTION**

**ARCTIC GEL** is a heat sink especially designed for brazing. Arctic Gel protects valves, controls and surrounding areas from heat damage. Simply spray on surrounding areas or completely encircle copper tubing to prevent heat transfer.

#### **APPLICATIONS**

For use when brazing, soldering or welding pipe to isolate heat. Can be used as a flame retardant on metal, wood, sheetrock, insulation and more.

#### **FEATURES & BENEFITS**

- · Prevents heat damage to components & surrounding surfaces during soldering, welding & brazing
- · Clear gel stays where sprayed then evaporates
- · Non-toxic, odorless, will not harm skin

#### **SPECIFICATIONS**

FORM: Water-Based Aerosol

ODOR: None
COLOR: Clear Gel
DETERGENCY: Low
TOXICITY: Non-hazardous
WETTING ABILITY: Saturates
STORAGE STABILITY: 1 Year +
COLD STABILITY: 32°F

PHOSPHATES: None

FLASH POINT: N/A FLAME EXTENSION: None SOLUBILITY IN WATER: 100% SPECIFIC GRAVITY: 1.02 % VOLATILE BY VOLUME: 97%

pH: 10.7

PROPELLANT: Nitrogen EVAPORATION RATE: Slow BIODEGRADABILITY: Yes

# **LABEL INFORMATION**

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**DIRECTIONS FOR USE:** Shake well. Spray directly on surface to be protected from heat. Cover surface completely. Reapply as necessary throughout job to protect surface and heat sensitive components.

WARNING: Contains gas under pressure; may explode if heated.

Keep away from heat, sparks, open flames, and hot surfaces. –No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

Contains (CAS#): Water (7732-18-5), Acrylic Polymer (N/A), Nitrogen (7729-37-9).

	HEALTH	1
	FLAMMABILITY	0
	REACTIVITY	0
1	PERSONAL	В



### **PACKAGING INFORMATION**

Available in 20 oz. cans, 16 oz. net weight.