

### **FEATURES**

- Safe on Plastics
- · Fast Evaporating; Leaves No Residue
- NSF Certified: K2 Registration # 059813 (Aerosol), #059814 (Bulk)
- · Low Odor
- · Penetrating action removes oil, grease, dirt, flux, and other contaminants
- · Cleans and degreases delicate precision mechanisms

### **APPLICATIONS**

- Connectors
- Contacts
- Fluid Systems
- Magnetic Tape Heads
- · Office Equipment
- · Printed Circuits
- · Relays & Controls
- · Semiconductor Assemblies

# SPECIFICATIONS AND APPROVALS

- AMS 1525B
- ASTM F-519, Type 1C
- Lockheed Martin DSDN H01.2101
  Kimberly-Clark
- Tyco Electronics
- Inland Steel
- · General Motors Co.
- Honda Corp.

- MIL-PRF-29608
- · NSF International
- · Ford Motor Co.
- Kodak
- Caterpillar





# IS (IDENTIFICATION SYSTEM) NSF K2 NO PLASTIC SAFE FAST RES ODOR

#### **PROPERTIES**

Appearance/physical state	Gas		
Odor	Solvent		
Melting point/freezing point	N/A		
Boiling point/range	140.9°F (60.5°C)		
Vapor pressure	352.53 mm Hg @ 38°C		
Partition coefficient	>1		
Percent volatile	100%		
Flammability limit	lower: 0.6%; upper: 7%		
Propellant	Carbon Dioxide		
VOC Content	Aerosol: 96.2%; Bulk: 100%		
Color	Clear		
Flash point	Aerosol: < 1.4°F (< -17.0°C) TCC; Bulk: < -0.4 °F (< -18.0 °C) TCC		
Relative density	N/A		
Evaporation rate	<1		
Vapor density	~3 (air = 1)		
Auto-ignition temperature	582.8°F (306°C)		
Viscosity	< 3 cSt @ 25°C		
Specific Gravity (water=1)	0.64 - 0.67 @ 20°C		
Temperature Range °F(°C)	N/A		
KB Value	31		
Surface Tension	17.3 dynes/cm @ 77°F (25°C)		

### **DIRECTIONS**

Hold can 6-8 inches (15-20 cm) away and spray directly on surface to clean it. DO NOT USE ON ENERGIZED ELECTRICAL EQUIPMENT IN OPERATION AND ALLOW SURFACE TO DRY BEFORE RESTART.

# **HANDLING**

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Do not re-use empty containers. Do not breathe gas. Avoid contact with skin. Avoid contact with eyes. Avoid prolonged exposure. Avoid contact with clothing. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. When using, do not eat, drink or smoke. Wash hands thoroughly after handling.

### **STORAGE**

Level 3 Aerosol. Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store away from incompatible materials (see Section 10 of the SDS). Protect from freezing

## **DISPOSAL INFORMATION**

Waste must be disposed of in accordance with any and all applicable environmental control rules and/ or regulations.

### AVAILABLE PRODUCTS

Part	: No.	Not Contents	Containor	Casa Back	Case Wt.
US	Canada	Net Contents	Container	Case Pack Case Wt.	
03116	C03116	11 wt. oz./312 g/465 mL	16 oz.	12	12 lbs.
03101	C03101	1 gal (3.78 L)	1 gal	4	28 lbs.
03105	C03105	5 gal (18.93 L)	5 gal	1	33 lbs.
03155	C03155	55 gal (208 L)	55 gal	1	308 lbs.



800.241.8334 | www.lpslabs.com

©2018 ITW Pro Brands • LPS® is a registered trademark of Illinois Tool Works All Rights Reserved • TDS03116 • 180216