

\*\*MATERIAL SAFETY DATA SHEET\*\*

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MEDICAL EMERGENCY ONLY: 1-800-255-3924



FORT WORTH, TX 76106

PRODUCT INFORMATION : 1-800-433-2113  
DATE OF ISSUE: 03-01-2010  
LAST REVIEWED DATE:

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1.0 IDENTIFICATION/

- 1.1 PRODUCT NAME: RP-9019 ORANGE PEEL
- 1.2 PRODUT TYPE: ORGANIC SOLVENT DEGREASE CLEANER

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2.0 HAZARDOUS COMPONENTS/

|                              |     | TLV (MG/M3) |       |
|------------------------------|-----|-------------|-------|
|                              | %   | PEL         | OTHER |
| 2.1 D-LIMONENE CAS#5989-27-5 | <10 | N/A         | N/A   |

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS  
ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

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3.0 PHYSICAL DATA/

- 3.1 APPEAREANCE AND ODOR: ORANGE LIQUID WITH ORANGE FRAGRANCE.
- 3.2 SOLUBILITY IN WATER: COMPLETE
- 3.3 PH: 100% = 12.5 TO 13.5
- 3.4 BOILING POINT: 212 DEGREES
- 3.5 VAPOR DENSITY: SAME AS WATER
- SPECIFIC GRAVITY: 1.02
- EVAPORATION RATE: >1 (ETHER =1)

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4.0 FIRE AND EXPLOSION DATA/

- 4.1 SPECIAL FIRE HAZARDS: NONE KNOWN
- 4.2 FIRE FIGHTING METHODS: STANDARD AGENTS
- 4.3 FLASH POINT: N/A
- 4.4 FLAMMABLE LIMITS - LOWER: N/A UPPER N/A

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5.0 REACTIVITY DATA/

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
- 5.2 CONDITIONS TO AVOID: EXECESSIVE HEAT.

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6.0 SPILL OR LEAK PROCEDURES/ USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF POSSIBLE. ADD ADSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA THOROUGHLY WITH WATER.
- 6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

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UNK = UNKNOWN AT THIS TIME  
TLV = THRESHOLD LIMIT VALUE  
C = CEILING LIMIT, NOT TO BE EXCEEDED

PEL = PERMISSIBLE EXPOSURE LIMIT  
STEL = SHORT TERM EXPOSURE LEVEL

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7.0 HEALTH HAZARD DATA/

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.  
SKIN: PROLONGED CONTACT MAY DEFAT SKIN.  
IF SWALLOWED: MAY BE HARMFUL IF SWALLOWED.  
IF INHALED: UNDER NORMAL CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO  
PRESENT INHALATION HAZARD.

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8.0 FIRST AID/

- 8.1 EYES: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER.  
REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING  
EYE LIDS OPEN.
- 8.2 SKIN: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY  
WITH SOAP AND WATER.
- 8.3 IF SWALLOWED: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO  
NOT INDUCE VOMITTING. NEVER GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON.
- 8.4 IF INHALED: MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT,  
ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, CALL A POSION  
CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

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9.0 SPECIAL PROTECTION INFORMATION/

- 9.1 EYES: SPLASH PROOF GLASSES, GOGGLES  
9.2 SKIN: RUBBER GLOVES, RUBBER APRON

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10.0 ADDITIONAL INFORMATION/PRECAUTIONS/

- 10.1 DOT CLASS: NOT DOT REGULATED.

**KEEP OUT OF REACH OF CHILDREN**

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE  
FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND  
REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR  
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