

# MATERIAL SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

### WINDSHIELD PAINT WHITE AND COLORS

**Synonyms:**

1035 / 1036 / 1037 JEGS EZ DIAL WINDOW MARKER

**Company Identification**

JEGS Automotive Inc. 101 Jegs Place Delaware, OH 43015

PHONE: 1-800-345-4545 WEBSITE: [www.jegs.com](http://www.jegs.com)

**Hazard Rating:**

**Health** Slight  
**Fire** Minimal  
**Reactivity** Minimal  
**Preparation Date** 07/31/08

**Transportation Emergency Response**

[www.jegs.com/msds](http://www.jegs.com/msds)

**Product Information**

Product Information and MSDS Requests: 1-800-345-4545

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

| COMPONENTS            | CAS NUMBER | % (by volume) |
|-----------------------|------------|---------------|
| Water (non-hazardous) | 7732-18-5  | >45           |
| n-Propyl Alcohol      | 71-23-8    | >4            |

## 3. HAZARD IDENTIFICATION

**POTENTIAL HEALTH EFFECTS**

**Eye:** Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes.

**Skin:** Exposure may cause mild skin irritation. Symptoms may include redness and burning. Skin absorption is possible, and may contribute to symptoms of toxicity from other routes of exposure.

**Ingestion:** Small single dose oral toxicity is low and is not likely to cause harmful effects: swallowing large amounts may be harmful.

**Inhalation:** Exposure to vapor or mist is possible. Short-term inhalation toxicity is low. Breathing small amounts during normal handling is not likely to cause harmful effects; breathing large amounts may be harmful. Always use proper ventilation.

**Symptoms:** Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation (nose, throat, respiratory tract), vomiting, headache.

## 4. FIRST AID MEASURES

**Eye:** Flush eyes with water for 15 minutes holding eyelids apart. Seek medical attention.

**Skin:** Remove contaminated clothing. Wash skin with soap and water. If symptoms persist seek medical attention. Launder clothing before reuse.

**Ingestion:** If swallowed, seek medical attention. Do not induce vomiting. Call a Physician.

**Inhalation:** Effects Not Known.

**Physicians:** Major toxicity of this material will arise from the small amount of n-Propyl Alcohol.

## 5. FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES:

**Flashpoint:** >88 °C (190 °F)

**Autoignition:** No Data

**Flammability (Explosive) Limits (% by volume in air):** No Data

**EXTINGUISHING MEDIA:** Use water fog, foam, dry chemical or carbon dioxide (CO<sub>2</sub>) to extinguish flames.

### PROTECTION OF FIRE FIGHTERS:

**Fire Fighting Instructions:** Use NIOSH-approved self-contained breathing apparatus and complete protective clothing when fighting fires. Cool fire-exposed containers with water spray. NFPA rating: Not determined.

**Combustion Products:** Carbon monoxide and carbon dioxide, various hydrocarbons.

## 6. ACCIDENTAL RELEASE INFORMATION

**Small Spills:** Contain spill. Absorb on inert media and containerize for disposal.

**Large Spills:** Dike Area. Absorb with inert materials. Remove leaking container to safe place. Flush with water. Clean up with soap and water.

**Additional Information:** It is always best to wear complete protective clothing when cleaning up chemical spills. Spills and releases may have to be reported to federal and/or local authorities.

## 7. HANDLING AND STORAGE

**Handling:** Containers of this material may be hazardous when emptied. All containers larger than one gallon should be grounded and/or bonded when material is transferred. Any use of this product in elevated temperature process should be thoroughly evaluated to establish and maintain safe operating conditions. Always use adequate ventilation.

**Storage:** Keep container closed when not in use. Never re-use empty containers. Best to store this material between 40-100°F. Do not freeze this material.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTIVE EQUIPMENT

### ENGINEERING CONTROLS:

Provide sufficient ventilation for this or any product.

### PERSONAL PROTECTIVE EQUIPMENT

**Eye/Face Protection:** Avoid eye contact. It is always best to use safety goggles when using any product.

**Skin Protection:** Avoid skin contact but protective gloves should not be necessary.

**Respiratory Protection:** No Data, but best to avoid excessive inhalation.

### Occupational Exposure Limits:

| Component                | OSHA VPEL | ACGIH TLV |
|--------------------------|-----------|-----------|
| n-Propyl Alcohol 71-23-8 | 200 ppm   | 200 ppm   |

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and Odor:** Clear transparent to deep color liquid. Mild liquid in White / Orange/ Yellow

**Vapor Pressure:** 120 mmHg @ 20 °C

**Vapor Density (Air = 1):** >2

**Boiling Point:** >78°C (351°F)

**Specific Gravity:** 0.95

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable

**Incompatibility With Other Materials:** Avoid strong oxidizing agents.

**Hazardous Decomposition Products:** May form: carbon dioxide and carbon monoxide, various hydrocarbons.

**Hazardous Polymerization:** Hazardous polymerization will not occur.

## 11. TOXICOLOGICAL INFORMATION

NO DATA

## 12. ECOLOGICAL INFORMATION

NO DATA

## 13. DISPOSAL INFORMATION

Waste Management: Dispose of all materials in accordance with all applicable local, state and federal regulations.

## 14. TRANSPORTATION INFORMATION

The description shown may not apply to all shipping situations. Consult 49CFR 172.101, or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.

**DOT Shipping Name:** Shoe Dressing

## 15. REGULATORY INFORMATION

**US Federal Regs:** TSCA (Toxic Substances Control Act) Status  
TSCA (United States) The intentional ingredients of this product are listed.

N-Propyl Alcohol CAS 71-23-8 >4%

### CERCLA RQ-40-CFR 302.4 (a)

Component: None

**RQ (lbs)**

**CERCLA RQ-40-CFR 302.4 (b)** Materials without a "Listed" RQ may be reportable as an "unlisted hazardous substance". See 40 CFR 302.5 (b)

### SARA 302 Components-40 CFR 355 appendix A

Component(s) None

**TPQ lbs**

**RQ (lbs) Section**

### Section 311/312 Hazard Class-40 CFR 270.2

Immediate () Delayed () Fire () Reactive () Sudden release of pressure ()

### SARA 313 Components-40 CFR 372.65 Section 313 Component(s)

**CAS NO**

**%**

### State and Local Regulations: CALIFORNIA PROPOSITIONS 65

The following statement is made in order to comply with the California Safe Drinking Water Toxic Enforcement Act of 1986: This product contains the following substance(s) known to the State of California to cause cancer.

Acrylonitrile cas 107-13-1 minute trace levels at times

## 16. DISCLAIMER

**NFPA RATINGS:** Health: 1 Flammability: 1 Reactivity: 0

**HMIS RATINGS:** Health: 1 Flammability: 1 Reactivity: 0

(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment Index recommendation, \*-Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

**REVISION STATEMENT:** Revision updates many sections and the MSDS should be read in its entirety.

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) and the ANSI MSDS Standard (Z400.1).

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