

**AG SPRAY, INC.**  
**MATERIAL SAFETY DATA SHEET**

**Identity:** WA-40 "Wetting Agent"

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**PRODUCT DESIGNATION**  
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**Trade name (as labeled):** WA-40 "Wetting Agent"

**Chemical name:** Alcohol Ethoxylate

**Common name:** Nonionic surfactant blend

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**SECTION I - HAZARDOUS INGREDIENTS**  
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**Chemical names:**

Alcohol Ethoxylate CAS: 34398-01-1

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**SECTION II - PHYSICAL & CHEMICAL DATA**  
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**Appearance & odor:** Clear liquid with a mild odor.

**Boiling point:** >300 degrees F.

**Evaporation rate (Butyl Acetate = 1):** Slower than Butyl Acetate.

**Vapor pressure:** .5 mm at 100 degrees F.

**Vapor Density (Air = 1):** >4

**Specific Gravity:** .99

**Solubility in (water):** Complete

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**SECTION III - FIRE, REACTIVITY & EXPLOSION DATA**  
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**Flash point:** >200 degrees F. (PMCC)

**Flammability classification:** Non-hazardous

**Flammable limits in air, volume %:** No applicable information found.

**Extinguishing media:** Foam, CO2, dry chemical, water spray.

**Unusual fire & explosion hazards:** None known.

**Special fire fighting procedures:** Toxic gases may be released during fire. Use positive-pressure, self-contained breathing apparatus and full protective clothing.

**Stability:** Stable

**Incompatibility:** Strong oxidizing agents.

**Hazardous decomposition products:** Carbon Monoxide and unidentified organic compounds may be formed during combustion.

**Hazardous polymerization:** Will not occur.

**Conditions to avoid:** Avoid contact with strong oxidizing agents and flames.

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**SECTION IV - HEALTH HAZARD DATA**  
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**Effects of overexposures:**

**Immediate:** Contact with eyes is painful and irritating.

**Long-term:** No applicable information found.

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**SECTION V - PRIMARY ROUTES OF ENTRY**  
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**Eyes:** Contact with eyes is painful and irritating.

**Skin:** Prolonged contact may cause mild transient skin irritation.

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**SECTION VI - PERMISSIBLE EXPOSURE LIMITS**  
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**Exposure limit for total product:**

**ACGIH TLV:** Not listed.      **OSHA PEL:** Not listed.

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**SECTION VII - CANCER HAZARD**  
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This product's ingredients are not found in the lists below.

Federal OSHA

NTP

IARC

APD

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**SECTION VIII - PRECAUTIONS, SPILLS**  
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**DOT Storage category:** Non-Regulated Material

**Precautions for handling and storing:** Avoid contact with skin and eyes. Wash thoroughly after handling.

**Other precautions:** Keep container tightly closed.

**Action if released or spilled:** Large spills--Eliminate ignition sources. In a clean area, dike and recover for reuse. Dispose of contaminated material. Small spills--Mix with absorbent material and dispose.

**Waste disposal method:** Dispose of waste by incineration in accordance with all local, state and federal regulations.

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**SECTION IX - CONTROLS, PROTECTION**  
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**Precautions during use:** Avoid contact with skin and eyes.

**Ventilation & engineering controls:** Use with adequate ventilation.

**Respiratory protection:** For normal operations, no respiratory protection is required.

**Protective gloves & clothing:** Impervious gloves are recommended.

**Eye & face protection:** Splash-proof goggles.

**Special protective measures:** Eye wash facilities.

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**SECTION X - FIRST AID & EMERGENCY PROCEDURES**  
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**Eye contact:** Flush with water for 15 minutes and seek medical help.

**Skin contact:** Wash contaminated skin with soap and water.

**Inhaled:** Move to fresh air.

**Swallowed:** Immediately give 2 glasses of water and induce vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Call a physician.

**Medical conditions aggravated by exposure and notes to physician:**

None known.

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SECTION XI - MSDS PREPARATION DATES  
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Date Prepared: 1-04-01

Preparer: Jerry Crofoot

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SECTION XII - CONTACT PARTY  
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**Manufacturer's Name & Address:**

Ag Spray, Inc., PO Box 12129, Salem, OR 97309

**Emergency & Information Telephone Number:** (503) 371-7907

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DISCLAIMER SECTION  
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