

American Chemical Technologies, Inc.  
485 E. Van Riper Road, Fowlerville, MI 48836  
Office: 517-223-0300 Fax: 517-223-1703

**EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK**

This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

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**SECTION I – IDENTIFICATION**

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**Product Name: Spectrum WR-20 G**

**General or Generic ID:** Petroleum Hydrocarbon plus Additives

**DOT Hazard Classification:** Not applicable

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**SECTION II – COMPONENTS**

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Component	CAS	Approximate Concentration
Aluminum Hydroxide Benzoate	54326-11-3	7-10%
Mineral oil	64742-65-0	30-40%
Mineral oil	64742-16-1	40-50%
Antimony Dialkyldithiocarbamate	15890-25-2	1-3%
Polyisobutylene	9003-21-4	0.1-0.3%
Graphite	7782-42-5	0-4%

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This product is non-hazardous and contains no known carcinogens. No special warning labels are required under the OSHA Hazard Communication Standard CFR Title 29, 1910-1200.

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**SECTION III – PHYSICAL DATA**

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**Boiling/Melting Point:** Not applicable

**Vapor Pressure (mm Hg @ 20°C):** Not applicable

**Specific Gravity (water = 1): @ room temperature .924**

**Evaporation Rate:** Not applicable

**Appearance:** Black Grease

**Odor:** Mineral oil      **State:** Semi-solid

**Vapor Density:** Not applicable

**Solubility in Water (by weight %):** Negligible @ 25 ° C

**Percent Volatiles:** Not applicable

**Stability:** Product is stable under normal conditions

**pH:** Not applicable

**Viscosity SUS @ 100 ° F:** Greater than or = to 100

**Hazardous Decomposition Products:** Oxides of phosphorous from burning, Oxides of sulfur, Hydrochloric acid on burning or decomposition, Zinc Oxide, Carbon Monoxide and Carbon Dioxide from burning.

**Incompatibility:** Strong Oxidizers such as Hydrogen Peroxide, Bromine, and Chromic Acid.

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**SECTION IV – FIRE AND EXPLOSION DATA**

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**Flash Point:** > 190 ° C (374 ° F) Cleveland Open Cup

**Extinguishing Media:** Dry chemical, water fog, CO<sub>2</sub>, foam, or sand/earth. Water may cause frothing. Closed containers exposed to fire may be cooled with water.

**Fire Fighting Procedures:** Dense smoke. Fire fighters should wear a self-contained breathing apparatus. **DO NOT** use water except as fog.

**Unusual Fire and Explosion Hazards:** Dense smoke

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**SECTION V – HEALTH HAZARD INFORMATION**

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**Permissible Concentrations (air):** Not applicable

**Chronic Effects of Overexposure:** None when used with good personal hygiene practices. May otherwise cause skin and eye irritation upon prolonged or repeated contact.

**Acute Toxicological Properties:** No data available

**First Aid Procedures:**

**Eyes:** Immediately flush with large amounts of water for at least 15 minutes and call a physician.

**Skin:** Remove excess with cloth or paper. Wash thoroughly with soap and water.

**Inhaled:** Remove individual to fresh air if discomfort is experienced while handling hot product.

**Ingested:** Contact a physician immediately.

**NFPA Codes:** HEALTH – 0

FLAMMABILITY – 1

REACTIVITY – 0

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**SECTION VI – SPECIAL PROTECTION INFORMATION**

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**Ventilation Type Required (local, mechanical, special):** None

**Respiratory Protection (specify type):** None

**Protective Gloves:** None

**Eye Protection:** chemical safety goggles and if handled hot, full face shield.

**Other Protective Equipment:** None

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**SECTION VII – SPILL OR LEAK PROCEDURES**

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**Procedures for Clean up:** Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state, and federal regulations.

**Waste Disposal Method:** Dispose of in accordance with all local, state, and federal regulations.

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**SECTION VIII – SPECIAL PRECAUTIONS**

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**Precautions to be taken in Handling and Storage:** Keep container closed until ready for use.

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**SECTION IX – TRANSPORTATION DATA**

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**DOT:** Not regulated

**Reportable Quantity:** Not applicable

**Freight Classification:** Petroleum lubricating grease

**Special Transportation Note:** None

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**SECTION X – ENVIRONMENTAL / SAFETY REGULATIONS**

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**Section 313 Title III Superfund Amendment and Reauthorization Act:** This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372):

Antimony Dialkyldithiocarbamate

15890-25-2

2-5%

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**SECTION XI – SPECIAL PRECAUTIONS OR OTHER COMMENTS**

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Keep out of the reach of children!

We believe the statements, technical information, and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage, or expense, direct or consequential, arising out of their use.

**Prepared By:** Derek Hodges  
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