

MATERIAL SAFETY DATA SHEET

WESTCO SP-120 ANTIOXIDANT EMULSION

SECTION 1-CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

DISTRIBUTOR Western Reserve Chemical Phone: 330-650-2244
4837 Darrow Rd. Fax: 330-650-2255
Stow, Ohio 44224 Web: www.wrchem.com

PRODUCT WESTCO SP-120 ANTIOXIDANT EMULSION

SECTION 2-COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME: Styrenated Phenol Essentially 50% Phenol <1%
CAS NUMBER: 61788-44-1 108-95-2
50% AQUEOUS DISPERSION EMULSION

SECTION 3-HAZARDS IDENTIFICATION

EFFECTS OF OVEREXPOSURE –INGESTION: Irritation, burning, choking, headache, dizziness, drowsiness, unconsciousness and death.

PRIMARY ROUTE(S) OF ENTRY: Skin absorption and eye contact. Inhalation health risk is minimum with aqueous dispersions

SECTION 4-FIRST AID MEASURES

FIRST AID –EYE CONTACT: Flush with large amounts of water for 15 minutes. Get medical attention immediately.

FIRST AID-SKIN CONTACT: Immediately flush skin with plenty of water. Remove clothing. Get medical attention immediately. Wash clothing separately before reuse.

FIRST AID –INHALATION: Remove to fresh air. If not breathing, give CPR. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID-INGESTION: Systemic poison. If conscious, give two glasses of water, obtain medical attention immediately. Do not induce vomiting.

SECTION 5-FIRE FIGHTING MEASURES

AUTOIGNITION TEMPERATURE: NA This product is non-flammable in aqueous form.

EXTINGUISHING MEDIA: CO₂, DRY CHEMICAL, FOAM and WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: NA None known. Non-combustible and Non-explosive.

SPECIAL FIREFIGHTING PROCEDURES: None.

SECTION 7-HANDLING AND STORAGE

HANDLING: Dispose of in accordance with all local, state and federal regulations. Stir before using.

STORAGE: Protect from freezing. Keep containers tightly closed when not in use.

SECTION 8-EXPOSURE CONTROLS/ PERSONAL PROTECTION

ENGINEERING CONTROLS: Proper ventilation.

RESPIRATORY PROTECTION: None necessary under normal conditions.

SKIN PROTECTION: Chemical resistant gloves such as neoprene or nitrile must be worn.

EYE PROTECTION: Wear chemical splash goggles.

OTHER PROTECTIVE EQUIPMENT: A safety shower and eyewash station should be available in the work area. Impervious clothing should be worn as needed.

HYGENIC PRACTICES: Good housekeeping policies should include keeping all drums properly sealed and stored to prevent spillage.

SECTION 9-PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	>200°F
Vapor Density:	Is heavier than air
Odor:	Characteristic odor
Appearance:	Viscous liquid or paste
Specific Gravity:	(H ₂ O=1) 1.01
Solubility in water:	Insoluble

SECTION 10-STABILITY AND REACTIVITY

CONDITIONS TO AVOID: None known

INCOMPATIBILITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition should produce only normal oxidation products.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

SECTION 11-TOXICOLOGICAL INFORMATION

NA

SECTION 12-ECOLOGICAL INFORMATION

No information available.

SECTION 13-DISPOSAL CONSIDERATIONS

Dispose of waste in compliance with local, state and federal regulations.

SECTION 14-REGULATORY INFORMATION

U.S. Federal Regulations as follows:

OSHA: non regulated

NTP Carcinogen: No

IARC Monographs: No

SECTION 15-OTHER INFORMATION

LEGEND: NA-Not Applicable NE-Not Established ND- Not Determined

THIS INFORMATION IS FURNISHED WITHOUT WARRANTY. IT IS BELIEVED TO BE ACCURATE TO THE BEST OF WRCC'S KNOWLEDGE OR OBTAINED FROM SOURCES BELIEVED TO BE ACCURATE. ALL RECOMMENDATIONS ARE MADE WITHOUT GUARANTEE SINCE THE CONDITIONS OF USE ARE BEYOND OUR CONTROL. WRCC DOES NOT ASSUME LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON SAME. THE USER ASSUMES ALL RISKS.