

Section 1. Product and Company Identification

Product Name	Coating Stabilizer
Catalog Numbers	CSB
Manufacturer	ScyTek Laboratories, Inc.
Address	205 South 600 West Logan, Utah 84321 U.S.A.
Phone Number	800-729-8350
Fax Number	435-755-0015
Website	scytek.com

Section 2. Composition and Information on Ingredients

Name	CAS#	%
Water	7732-18-5	≥ 90.0
Bovine Serum Albumin	9048-46-8	≤ 1.0
Sodium Chloride	7647-14-5	≤ 0.8
Potassium Phosphate	7758-11-4	≤ 0.2
5-Bromo-5-nitro-1,3-dioxane	30007-47-7	≤ 0.02
2-Methyl-4-isothiazolin-3-one	2682-20-4	≤ 0.02

May contain additional non-hazardous proprietary ingredients.

Section 3. Hazards Identification

Potential Acute Effects	Eye Contact: May cause irritation and redness. Skin Contact: May irritate skin. Ingestion: May irritate gastrointestinal system. Inhalation: May irritate respiratory tract.
Potential Chronic Effects	Eye Contact: Unknown. Skin Contact: Unknown. Ingestion: Unknown. Inhalation: Unknown.

Section 4. First Aid Measures

Eye Contact: Immediately flush eyes with copious amounts of water and get immediate medical attention.
Skin Contact: Remove contaminated clothing and wash contact area with mild soap and copious amounts of water. Get medical attention if irritation develops.
Inhalation: Remove person to fresh air. Get medical attention if symptoms worsen.
Ingestion: Get immediate medical attention.

Section 5. Fire Fighting Measures

Extinguishing Media	Extinguish fire using water spray, carbon dioxide, chemical foam, or dry chemical.
Unusual Fire and Explosion Hazards	No unusual fire or explosion hazards expected.
General Information	As with any fire, wear personal protection equipment, including a self-contained breathing apparatus (S.C.B.A.)

Section 6. Accidental Release Measures

Wear chemical resistant clothing, gloves, and eye protection. Wear NIOSH/MSHA approved breathing apparatus. Keep material away from heat, flame, ignition sources, and reactive materials. Wipe up or absorb spill using inert absorbent and place in a suitable waste container for disposal.

Section 7. Handling and Storage

Wear protective clothing.
Avoid contact with skin and eyes.
Wash thoroughly after handling.
Store in well ventilated area.
Store at 2-8° C.
Keep container tightly closed.
Use in a chemical fume hood.
Avoid breathing vapor.

Section 8. Exposure Controls / Personal Protection

Personal Protection	Wear protective clothing. Avoid contact with skin and eyes. Wash thoroughly after handling. Avoid breathing vapor.
Engineering Controls	Provide mechanical exhaust ventilation or other engineering controls to keep airborne concentrations of vapors below their respective threshold limits.
Exposure Limits	N/A

Section 9. Physical and Chemical Properties

Physical State	Liquid
Odor	Odorless
Color	Colorless to slightly yellow.
pH	8.0
Molecular Weight	N/A
Vapor Pressure	N/A
Vapor Density	N/A
Evaporation Rate	N/A
Viscosity	N/A
Boiling Point	N/A
Freezing Point	N/A
Melting Point	N/A
Solubility in Water	Soluble
Flash Point	Aqueous solution.
Explosion Limits (%)	Aqueous solution.

Section 10. Stability and Reactivity

Chemical Stability	Stable under normal temperatures and pressures.
Incompatible Materials	Strong acids, bases and oxidizers.
Hazardous Decomposition Materials	May produce toxic fumes of phosphorus oxides and sodium oxides under fire conditions.
Hazardous Polymerization	Not reported.

Section 11. Toxicological Information

Routes of Entry	Dermal contact. Eye contact. Inhalation. Ingestion.
Acute Toxicity	Not Available.
Chronic toxicity	Not Available.
Toxicity to Animals	Not Available.
Special Remarks	None

Section 12. Ecological Information

Ecotoxicity	No relevant studies identified.
Bio-accumulation	No relevant studies identified.
Persistence/Degradability	No relevant studies identified.
Additional Remarks	None.

Section 13. Disposal Considerations

Observe all federal, state and local environmental regulations.

Section 14. Transport Information

DOT CRF 172.101 Data	Not a DOT controlled material (United States).
UN Shipping Name	N/A
UN Number	N/A
UN Class	N/A
UN Packing Group	N/A
Special Provisions	

Section 15. Regulatory Information

Federal and State Regulations	N/A
Other Regulations	N/A
EU Hazard Symbol and Indication of Danger	N/A
R phrases	N/A
S phrases	N/A

Section 16. Other Information

HMIS (U.S.A.)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ScyTek Laboratories shall not be held liable for any damage resulting from handling or from contact with the above product.