technical bulletin

INTERS MAL

INTERCIDE FC

EPA Reg. No. 34688-12

Product Description

A clear liquid solution of bis (tributyltin) oxide for use as a fungicide in flexible polyvinyl chloride.

Typical Physical Properties

Form
Color
Specific Gravity 75°F.
Viscosity @ 77°F.
Solubility

Flash Point (C.O.C.)
Freezing Point
Pounds Per Gallon

Colorless to pale straw
0.960 - 0.975
Unentipoises, Max.
Incommon organic soluble in all common organic solvents

205 F.
Below 40°C.
Below 40°C.

Freezing Point

- 1) Water insoluble; will not be extracted from paint or plastic films.
- 2) Highly efficient in low concentrations.
- 3) Heat stable, maintains efficiency over severe and prolonged processing cycles.
- 4) Imparts slight heat and light stabilization to vinyl and other thermoplastics; hence, tends to boost the performance of the primary stabilizer system.
- 5) Will not cross stain with lead, cadmium, antimony, etc.
- 6) Exhibits no corrosive effects upon copper, bronze, brass, steel or stainless steel.
- 7) Suggested for production of fungus resistant flexible vinyl film, sheeting, pipe, tubing and floor tile at a level of 0.2-0.4 parts per hundred of resin. Add Intercide FC to viny, compound at the stage of compounding following the stabilizer addition carefully avoiding contact with eyes and skin and do not breathe vapor.

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Toxicity

Intercide FC is regarded as a moderately hazardous product and precautions should be taken to prevent ingestion and dermal contact. Do not breathe spray mist. Wear goggles or tace shield when handling. During processing at elevated temperatures, adequate ventilation to exhaust fumes should be provided even though tributyltin oxide is generally not volatile up to 375 - 400°F.

This product may be fatal if swallowed and may be absorbed through the skin. Causes skin irritation and severe eye damage. In case of skin contact, remove contaminated clothing and immediately wash skin with soap and water. For eyes, immediately flush with plenty of water. If irritation persists, get medical attention. Wash contaminated clothing before reuse. Avoid storage near food and feed products.

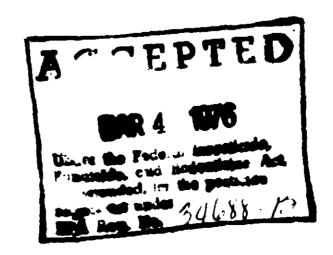
Caution

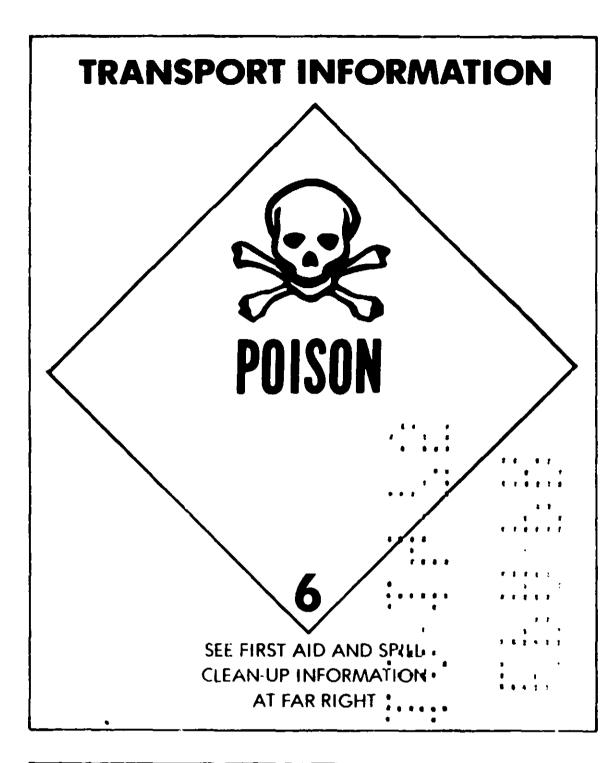
This product is toxic to fish and wildlife. Do not contaminate water by cleaning of equipment or disposal of wastes.

Standard Containers

Intercide FC is available in 55-gallon drums of 425 pounds net each, 15-gallon drums of 115 pounds net each and 5-gallon pails of 35 pounds net each.

Do not reuse drums or pails. Send to drum reconditioner or destroy by perforating or crushing and then bury in a safe place.





USE INFORMATION

DIRECTIONS: Use contents for treating forest products to impart deterioration resistance. Use only in water solutions.

Pressure treat with WOOD-LAST™, CCA-C preservative solution to protect against termites, other insects, ascomycetes, basidiomycetes (white, brown, and/or dry rot), and marine borers.

CLEAN-UP AND DISPOSAL!

This product is toxic to fish and wildlife. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning equipment or disposal of wastes. Apply this product only as specified on this label and in WOOD-LASTTM CCA-C Technical Bulletins.

WOD-LAST

10-15-75

CHROMATED COPPER ARSENATE CONCENTRATED WOOD PRESERVATIVE SOLUTION

CCA-Type C

35896-2

Active Ingredients: Chromium Trioxide Copper Oxide **Arsenic Pentoxide** Inert Ingredients: Water

50% LIQUID

Elemental Arsenic in Water-Soluble form 10.7% Total Elemental Arsenic 10.7%

50.0% 100.0%

24.2%

9.4%

16.4%

DANGER XX POISON

Total

KEEP OUT OF REACH OF CHILDREN SEE ANTIDOTE STATEMENT AND OTHER PRECAUTIONS AT RIGHT

MANUFACTURED BY



CHEMICALS, INC.

ARBOR STREET, SEWAREN, N.J. 07077 (U.S.A.)

ESTABLISHMENT No. 35896-NJ-1 **EPA REGISTRATION No. 35896-2**

NET 675 LBS. 50 GAL.

LOT NO.