

**SECTION 1-PRODUCT AND COMPANY INFORMATION**
**PRODUCT NUMBER**

T3\_--FS

**PRODUCT NAME**

Sentry Floor Shine H2O

**Regulatory Information** 800-424-8802

**Medical Emergency** 911

**Transportation Emergency\*** 800-424-9300

\*for Chemical Emergency ONLY (spill, leak, fire, exposure, or accident)

NFPA Est.	HMIS Est.
Health: 1	Health: 1
Fire: 1	Fire: 1
React: 0	React: 0

**SECTION 2-PHYSICAL AND CHEMICAL PROPERTIES**

<b>BOILING POINT</b>	: ~100°C. ~212°F (typical)
<b>SPECIFIC GRAVITY (H2O = 1)</b>	: ~1.06
<b>FREEZING POINT</b>	: ~ 0°C. ~32°F
<b>VAPOR PRESSURE AT 20°C.</b>	: > 20 mm Hg (water)
<b>VAPOR DENSITY AT ONE ATM, 20°(air = 1)</b>	: >1
<b>EVAPORATION RATE AT 20°C. (but. acet. = 1)</b>	: approximately as water
<b>SOLUBILITY IN WATER by wt.</b>	: Miscible
<b>APPEARANCE AND ODOR</b>	: Milky white liquid with mild odor
<b>pH</b>	: ~ 8.5
<b>V.O.C. (g/l)</b>	: 25 g/L

**SECTION 3- COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredient	C.A.S. Number	Concentration %	ACGIH TLV	HAZARD
Aqueous Polish Emulsion	Proprietary	22	None Established	See Section 5
Water	7732-18-5	78	N/A	N/A

**SECTION 4-FIREFIGHTING MEASURES**

**FLASH POINT:** ~100°C. (~212 F.)

**FLAMMABLE LIMITS IN AIR, by volume:** LOWER: Not applicable (aqueous system), UPPER: Not applicable (aqueous system).

**FLAMMABLE PROPERTIES:** Not flammable by OSHA criteria. Not combustible by OSHA criteria.

**EXTINGUISHING MEDIA:** Suitable extinguishing media: Water. Water fog. Foam. Dry chemical powder. CO<sub>2</sub>.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Material will not burn until water has evaporated. Container may rupture on heating.

**SPECIAL FIREFIGHTING PROCEDURES:** Move containers from fire area if possible without risk. Use water spray to cool unopened containers. Cool containers with flooding quantities of water until well after fire is out.

**SECTION 5-HEALTH HAZARD DATA**

**OSHA REGULATORY STATUS:** This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication)

**SWALLOWING:** Do not ingest.

**SKIN CONTACT/ABSORPTION:** Health injuries not known or expected under normal use.

**INHALATION:** Health injuries not known or expected under normal use.

**EYE CONTACT:** Health injuries not known or expected under normal use.

**SECTION 6- EMERGENCY AND FIRST AID PROCEDURES**

**SWALLOWING:** Have victim rinse mouth thoroughly with water. Do NOT induce vomiting without advice from poison control center.

**SKIN:** Wash affected areas thoroughly with plenty of water. Remove and isolate contaminated clothing and shoes. Consult physician if irritation persists.

**INHALATION:** breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**EYES:** Immediately flush eyes thoroughly with water and continue washing for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Obtain medical attention, preferably from an ophthalmologist, if irritation persists.

**GENERAL ADVICE:** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

**SECTION 7-STABILITY AND REACTIVITY**

**STABILITY:** Stable at normal conditions.

**CONDITIONS TO AVOID:** None known.

**SECTION 8- ACCIDENTAL RELEASE MEASURES AND DISPOSAL METHODS**

**PERSONAL PRECAUTIONS:** Keep people away from and upwind of spill/leak. Do not handle damaged containers of spilled material unless wearing appropriate protective clothing. Keep unnecessary personnel away. Stay upwind. Keep out of low areas.

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:**

**SMALL SPILLS:** Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly. After removal, flush contaminated area thoroughly with water.

**LARGE SPILLS:** Dike far ahead of liquid spill for later disposal. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

**WASTE DISPOSAL METHOD:** Dispose of as appropriate to federal, state and local regulations.

**SECTION 9-CHEMICAL AND PHYSICAL PROPERTIES**

**RESPIRATORY PROTECTION (specify type):** No personal respiratory protective equipment normally required.

**VENTILATION:** Ensure adequate ventilation, especially in confined areas.

**PROTECTIVE GLOVES:** Wear suitable gloves.

**EYE PROTECTION:** Wear safety glasses, chemical goggles.

**GENERAL CONSIDERATIONS:** Avoid contact with eyes and skin. Handle in accordance with good industrial hygiene and safety practice. Eye wash fountain and emergency showers are recommended.

**SECTION 10-SPECIAL PRECAUTIONS [HANDLING/STORAGE/USE]**

**HANDLING:** Do not handle or store near an open flame, heat or other sources of ignition. Avoid contact with skin. Avoid contact with eyes. Use only with adequate ventilation. Wear personal protective equipment. Wash thoroughly after handling. Avoid release to the environment.

**STORAGE:** Keep away from heat, sparks and flame. Keep container tightly closed. Use care in handling/storage.

**SECTION 11-TOXICOLOGICAL INFORMATION**

**CARCINOGENICITY:** This product is not considered to be a carcinogen by IARC, ACGIH, NTP or OSHA.

**OTHER INFORMATION:** No other information on effects is available.

**SECTION 12-DISPOSAL CONSIDERATIONS**

Do not allow this material to drain into sewers/water supplies. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste. Dispose of in accordance with all applicable regulations.

**SECTION 13-ECOLOGICAL INFORMATION**

Components of this product have been identified as having potential environmental concerns. An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

**SECTION 14-REGULATORY INFORMATION**

FEDERAL REGULATIONS: This product is not known to be a Hazardous Chemical as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200 CERCLA/SARA Hazardous Substances – Not Applicable

CERCLA: Superfund reportable quantity NONE

SARA Superfund Amendments and Reauthorization Act of 1986

Immediate Hazard: No

Delayed Hazard: No

Fire Hazard: No

Pressure Hazard: No

Reactivity Hazard: No

Section 302 Extremely Hazardous Substance: No

Section 311 Hazardous Chemical: No

**SECTION 15-INVENTORY STATUS**

TSCA for the United States and Puerto Rico

NDSL for Canada

EINECS for Europe