

SMART POOL INC

MSDS: AP73-08/06-1
Date Issued: 12/05
Supersedes: N/A

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **SOLAR PILL**
Synonyms: **None**
Chemical Family: **Mixture**
Molecular Formula: **Mixture**
Molecular Weight: **Mixture**

SMART POOL INC., 687 PROSPECT STREET, LAKEWOOD, NEW JERSEY 08701,USA

For Product Information call 1-888-560-7665.

Outside the USA and Canada call 1-732-730-9880

**EMERGENCY PHONE – For emergency involving spill, leak fire, exposure or accident
call CHEMTREC: 1-800-424-9300. Outside the USA and Canada call 1-703-527-3887.**

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS

**No Permissible Exposure Limits (PEL/TLV) have been established by OSHA or
ACGIH.**

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

APPEARANCE AND ODOR:

Color: Colorless to Amber
Appearance: Emulsion
Odor: Slight Fatty-Waxy

STATEMENTS OF HAZARD:

IMPORTANT! SPILLS OF THIS PRODUCT ARE SLIPPERY

POTENTIAL HEALTH EFFECTS

EFFECTS OF EXPOSURE:

No reaction is likely to develop following eye contact.

No irritation is likely to develop following skin contact.

4. FIRST AID MEASURES

Ingestion: Material is not expected to be harmful by ingestion. Give two glasses of water to drink. Seek medical attention, if discomfort or other symptoms develop.

Skin Contact:

Wash immediately with plenty of water and soap.

Eye Contact:

Rinse immediately with plenty of water for at least 15 minutes.

Inhalation:

Material is not expected to be harmful if inhaled. Remove to fresh air.

5. FIRE-FIGHTING MEASURES

Extinguishing Media:

Use water spray, carbon dioxide or dry chemical.

Protective Equipment:

Firefighters, and others exposed wear self-contained breathing apparatus.

Special Hazards:

Keep containers cool by spraying with water if exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Refer to Section 8 (Exposure Controls/Personal Protection) for appropriate personal protective equipment.

Methods For Cleaning Up:

Product may cause a slip hazard. Spilled material should be absorbed onto an inert material and scooped up. Flush spill areas thoroughly with water and scrub to remove residue. If slipperiness remains apply more dry-sweeping compound.

7. HANDLING AND STORAGE

HANDLING

Precautionary Measures: Spills should be scooped up or wiped up immediately, and the spill area flushed with water.

Handling Statements: None

STORAGE

To avoid product degradation and equipment corrosion, do not use iron, copper or aluminum containers or equipment.

Storage Temperature: Room temperature

Reason: Integrity

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:

Engineering controls are not necessary if good hygiene practices are followed.

Respiratory Protection:

None recommended

Eye Protection:

Wear eye/face protection.

Skin Protection:

Wear suitable protective clothing.

Additional Advice:

Before eating, drinking or smoking, wash face and hands thoroughly with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color:	Yellow Emulsion
Appearance:	liquid
Odor:	mild fatty-waxy odor
Boiling Point:	Not applicable
Melting Point:	Not applicable
Vapor Pressure:	Not available
Specific Gravity:	0.98-1.02
Vapor Density:	Not available
Percent Volatile (%by wt.):	9.5%
Ph:	6-8
Saturation in Air (%byVol.):	Not applicable
Evaporation Rate:	Not Available
Solubility in Water:	Incomplete
Volatile Organic Content:	Not Available
Flash Point:	>93degreesC 200degreesF Closed Cup
Flammable Limits:(% By Vol):	Not Available
Autoignition Temperature:	Not Available
Decomposition Temperature:	Not Available
Partition Coefficient (n-octanol/ Water):	Not Available
Odor Threshold:	See Section 2 for exposure limits

10. STABILITY AND REACTIVITY

Stability:	Stable
Conditions To Avoid:	None known
Polymerization:	Will not occur
Conditions to Avoid:	None known
Materials To Avoid:	Do not use aluminum, copper or iron in feed or storage system. Strong oxidizers, acids

**Hazardous Decomposition
Products:**

**carbon monoxide
carbon dioxide**

11. TOXICOLOGICAL INFORMATION

Toxicological information for the product is found under Section 3. HAZARDS IDENTIFICATION.

Toxicological information on the regulated components of this product is as follows:

This product contains no OSHA regulated (hazardous) components.

12. ECOLOGICAL INFORMATION

NO DATA IS AVAILABLE ON THIS PRODUCT

13. DISPOSAL CONSIDERATIONS

The information on RCRA waste classification and disposal methodology provided below applies only to the SmartPool product as supplied. If the material has been altered or contaminated, or it has exceeded its recommended shelf life, the guidance may be inapplicable. Hazardous waste classification under federal regulations (40 CFR Part 261 at seq) is dependent upon whether a material is a RCRA “listed hazardous waste” or has any of the four RCRA ‘hazardous waste characteristics’ Refer to 40 CFR Part 261.33 to determine if a given material to be disposed of is a RCRA’ listed hazardous waste: information contained in Section 15 of this MSDS is not intended to indicate if the product is a “listed hazardous wate” RCRA Hazardous Waste Characteristics: There are four characteristics defined in 40 CFR Section 261.21-61.24: Igniteability, Corrosivity, Reactivity, and Toxicity. To determine igniteability, see Section 9 of this MSDS (flash point). For Corrosivity, see Sections 9 and 14 (ph and DOT corrosivity). For Reactivity, see Section 10 (incompatible materials). For Toxicity, see Section 2 (composition). Federal regulations are subject to change. State and local requirements, which may differ from or be more stringent than the federal regulations, may also apply to the classification of the material if it is to be disposed. Smartpool encourages the recycle, recovery and reuse of materials, where permitted, as an alternate to disposal as a waste. SmartPool recommends that organic materials classified as RCRA hazardous wastes be disposed of by thermal treatment or incineration at EPA approved facilities. SmartPool has provided the foregoing for information only; the person generating the waste is responsible for determining the waste classification and disposal method.

14. TRANSPORTATION INFORMATION

This section provides basic shipping classification information. Refer to appropriate transportation regulations for specific requirements.

US Dot

Proper Shipping Name: Not applicable/Not regulated

Hazardous Substances:

Not Applicable

TRANSPORT CANADA

Proper Shipping Name; Not applicable/Not regulated

OCAO/IATA

Proper Shipping Name: Not applicable/Not regulated

Packing Instructions/Maximum Net Quantity Per Package:

Passenger Aircraft-

Cargo Aircraft.

IMO

Proper Shipping Name: Not applicable/Not regulated

15. REGULATORY INFORMATION

INVENTORY INFORMATION