

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communications Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Product ID

Product Name Aquarium Glass Cleaner 2204, 2206, 2207, 2209

08/01/12

### **SECTION 1**

#### PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Aquarium Glass Cleaner

SYNONYMS: n/a

PRODUCT CODES: 2204, 2206, 2207, 2209

MANUFACTURER: SR Aquaristik

ADDRESS: 902 S. Randall Rd. Suite C #308, St. Charles, IL 60174

**EMERGENCY** 

630-524-4612

PHONE:

EMAIL CONTACT: info@sraquaristik.com

CHEMICAL CHEMICAL n/a n/a

NAME: FAMILY:

# **SECTION 2**

#### COMPOSITION/INFORMATION ON INGREDIENTS

**HAZARDOUS** None known. **INGREDIENTS** 

**COMPONENTS** 

All ingredients not precisely identified are proprietary.

OTHER	Water	Proprietary blend
INGREDIENTS:		
CAS NO.	n/a	7732-18-5
% WT	@	@
OVER 3%	No	yes

OSHA PEL: none ACGIH TLV: n/a **SARA 313** no **REPORTABLE** 

# **SECTION 3**

### HAZARDS IDENTIFICATION

## EMERGENCY OVERVIEW:

Clear Liquid Appearance:

Odor: Mild inoffensive odor

POTENTIAL HEALTH EFFECTS

Irritant, direct contact may burn eyes with possible permanent EYES:

injury with prolonged or repeated exposure

SKIN: none

INGESTION: Excessive ingestion may cause nausea or gastrointestinal

discomfort

INHALATION: n/a

**ACUTE AND** 

CHRONIC HEALTH None known.

**HAZARDS:** 

None known. **MEDICAL** 

CONDITIONS **GENERALLY** AGGRAVATED BY EXPOSURE:

CARCINOGENICITY

OSHA: n/a IARC: n/a ACGIH: n/a OTHER: n/a NTP: n/a

# **SECTION 4**

# FIRST AID MEASURES

EYES: Flush eyes thoroughly with running water for 15 minutes while

keeping the eyelids wide open.

Consult physician if redness or irritation persists.

SKIN: n/a

Thoroughly rinse mouth with water INGESTION:

Drink plenty of fluids

Slight gastrointestinal discomfort may occur

n/a INHALATION:

# **SECTION 5**

# FIRE-FIGHTING MEASURES

**SUITABLE** any

**EXTINGUISHING** 

**MEDIA** 

**EXTINGUISHING** none

MEDIA WHICH MUST NOT BE **USED FOR SAFETY** 

**REASONS** 

**SPECIAL** none

**EXPOSURE** HAZARDS IN A

**FIRE** 

**SPECIAL** none

**PROTECTIVE EQUIPMENT FOR** FIRE-FIGHTERS

OTHER none

**INFORMATION** 

# SECTION 6

# ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

Follow protective measures provided in sections 5 and 8

Keep away materials and products which are incompatible with product specified in section 10

ENVIRONMENTAL PRECAUTIONS METHODS FOR CLEAN UP

Rinse spilled product to dillute areas of direct contact. Wear suitable clothing and protective equipment

Recover or mop up excess material and reuse wherever possible.

Absorb unusable product with suitable material and dispose of in accordance with Section 13.

# SECTION 7

#### HANDLING AND STORAGE

**HANDLING** Maintain good housekeeping practices

Wash hands after use

Avoid contact with potable water or food

STORAGE Keep in a dry place

Keep away from direct sunlight

Keep away from heat

Keep away from incompatible products specified in section 10

Keep only in the original container at temperature not

exceeding 40C (104F)

# **SECTION 8**

#### **EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS**: n/a **VENTILATION**: n/a

**RESPIRATORY PROTECTION**: none required

**EYE PROTECTION:** ANSI approved safety glasses with side protection or goggles.

**SKIN PROTECTION:** Wear suitable protective clothing

HYGIENIC PRACTICES: Handle in accordance with good hygiene and safety practice.

# SECTION 9

#### PHYSICAL AND CHEMICAL PROPERTIES

# **GENERAL INFORMATION**

APPEARANCE: Clear Liquid

ODOR: Mild inoffensive odor

IMPORTANT HEALTH SAFETY AND ENVIRONMENTAL INFORMATION

**pH**: Range 6.5 - 7.5

**BOILING POINT** 100C

FLASH POINT not applicable

MELTING POINT not applicable

FLAMMABILITY non flammable

(SOLID, GAS) EXPLOSIVE

non-explosive

PROPERTIES

VAPOR

not applicable

PRESSURE: VAPOR DENSITY:

not applicable

BULK DENSITY n/a

not determined

EVAPORATION RATE:

KAIL.

**SOLUBILITY IN** not applicable

WATER:

**DECOMPOSITION** not applicable

**TEMPERATURE** 

VISCOSITY: Equivalent to water

SPECIFIC GRAVITY ~1

### **SECTION 10**

#### STABILITY AND REACTIVITY

**STABILITY:** Stable under normal conditions of use.

**CONDITIONS TO** none

AVOID:

**INCOMPATIBILITY** none

(MATERIAL TO AVOID):

HAZARDOUS none known

DECOMPOSITION OR BY-PRODUCTS:

**HAZARDOUS** n/a **POLYMERIZATION**:

CONDITIONS TO

Avoid Freezing. Avoid excessive heat and contamination of any kind

AVOID:

# **SECTION 11**

# TOXICOLOGICAL INFORMATION

### **TOXICOLOGICAL DATA:**

ACUTE ORAL

none known

TOXICITY

ACUTE

none known

INHALATION

TOXICITY

ACUTE DERMAL none known

IRRITATION/ CORROSION

SKIN IRRITATION none
EYE IRRITATION irritant
SENSITIZATION none
CHRONIC TOXICITY n/a

CHRONIC none known

TOXICITY/
CARCINOGENIC
DESIGNATION:

## **SECTION 12**

## **ECOLOGICAL INFORMATION**

**ECOTOXICITY EFFECTS:** 

ACUTE TOXICITY: none known
MOBILITY: not applicable
PERSISTENCE AND DEGRADABILITY: none known

BIOACCUMULATIVE POTENTIAL: is not known to accumulate

### **SECTION 13**

### **DISPOSAL CONSIDERATIONS**

**WASTE TREATMENT:** Dispose of within current local and state regulations.

No special method required.

PACKAGING TREATMENT: Consult federal, state, and local regulations regarding

the proper disposal of emptied containers.

RCRA HAZARD CLASS: n/a

**SECTION 14** 

#### TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING Chemicals Not Not Hazardous

NAME: Otherwise Indexed

(NOI)

HAZARD CLASS Not Regulated

ID NUMBER: n/a LABEL none STATEMENT:

WATER TRANSPORTATION

**PROPER SHIPPING** Chemicals Not Not Hazardous

NAME: Otherwise Indexed

(NOI)

HAZARD CLASS Not Regulated

ID NUMBER: n/a LABEL none STATEMENT:

AIR TRANSPORTATION

**PROPER SHIPPING** Chemicals Not

NAME: Otherwise Indexed

(NOI)

HAZARD CLASS Not Regulated

ID NUMBER: n/a LABEL none STATEMENT: Not Hazardous

# **SECTION 15**

# **REGULATORY INFORMATION**

Preparation does not contain ingredients listed as a dangerous substance in Annex 1 of the EEC directive 67/548.

### **SECTION 16**

#### OTHER INFORMATION

#### KEEP OUT OF REACH OF CHILDREN

Although the information and recommendations set forth in this sheet are believed to be correct as of the date hereof, SR Aquaristik makes no representation as to the completeness or accuracy of such information and recommendations. SR Aquaristik shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon such information and recommendations. You are encouraged to advise anyone working with or exposed to such products of the information contained herein.

No Warranty, either expressed or implied, of merchantability or fitness or of any other nature with respect to the product or to the information and recommendations herein made hereunder.