

Material Safety Data Sheet

STONHARD**1. Identification**

Manufacturer: STONHARD, DIVISION OF STONCOR GROUP, INC
Mailing Address: 1000 EAST PARK AVENUE
 MAPLE SHADE, NJ 08052
Customer Information: (856) 779-7500
24 Hour Emergency Telephone: CHEMTREC: 1-800-424-9300
 Outside U.S. (703) 527-3887

Product Name: STONCLAD AGG STEEL GRAY
Product Code: 01012
Preparer: Darnell, Benjamin
Revision Date: 6/18/2013
Supersedes Date: 10/11/2012

2. Hazard Identification

General Advice : Harmful by inhalation.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: CONTACT WITH EYES CAN CAUSE CORNEAL IRRITATION AND/OR ABRASION

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: NONE

EFFECTS OF OVEREXPOSURE - INHALATION: NONE

EFFECTS OF OVEREXPOSURE - INGESTION: EXCESSIVE INHALATION OF SILICA DUST OVER TIME MAY CAUSE SILICOSIS

EFFECTS OF OVEREXPOSURE - SYSTEMIC: NONE

* This product contains the following chemicals classified by the International Agency for Research on Cancer (IARC) as 1, 2A, or 2B carcinogens:

<u>Chemical Name</u>	<u>CAS-No.</u>
quartz (silicon dioxide)	14808-60-7
titanium dioxide	13463-67-7
carbon black	1333-86-4

3. Composition/Information On Ingredients

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>Weight % Range</u>	<u>OSHAPEL</u>	<u>ACGIHTLV</u>
14808-60-7	quartz (silicon dioxide)	60-100	0.1 MG/M3	0.025 mg/m3
66402-68-4	anhydrous aluminum silicate	1-5	5.0 MG/M3	10.0 MG/M3
13463-67-7	titanium dioxide	0.1-1.0	15.0 MG/M3	10.0 MG/M3

4. First-aid Measures

After Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist. Remove contact lenses.

After Skin Contact: Use a mild soap if available. Wash off with soap and plenty of water.

After Inhalation: Move to fresh air. Consult a physician after significant exposure.

After Ingestion: Gently wipe or rinse the inside of the mouth with water. Give small amounts of water to drink. Never give anything by mouth to an unconscious person.

5. Fire-fighting Measures

Flash Point, °F	1830.2	Lower Explosive Limit, %:	Not determined
Flash Point Method:	Unknown	Upper Explosive Limit, %:	Not determined

Suitable Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam, Water Fog

Hazardous Combustion Products: No Information

FIRE FIGHTING INSTRUCTIONS: No Information

Special Firefighting Protection Equipment: None known. The product itself does not burn. In the event of fire, wear self-contained breathing apparatus. Water spray Dry powder Alcohol-resistant foam Carbon dioxide (CO2) High volume water jet None.

OTHER INFORMATION: No Information

6. Accidental Release Measures

METHOD OF CLEANING/CONTAINMENT: Pick up and transfer to properly labelled containers. No special environmental precautions required. After cleaning, flush away traces with water.

7. Handling and Storage

Instructions for Safe Handling: Use only in area provided with appropriate exhaust ventilation. Provide sufficient air exchange and/or exhaust in work rooms. Wear personal protective equipment. Avoid dust formation. Protect from moisture.

Storage Conditions: Keep tightly closed in a dry and cool place.

8. Exposure Controls/Personal Protection

ENGINEERING CONTROLS: Ensure adequate ventilation, especially in confined areas.

Respiratory Protection: Effective dust mask.

Hand Protection: Protective gloves Long sleeved clothing. Remove and wash contaminated clothing before re-use.

Eye Protection: Safety glasses with side-shields

Other Protective Equipment: No Information

9. Physical and Chemical Properties

Physical State:	No Information
Appearance:	Not determined
Odor:	No Information
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Boiling Range:	Not determined
Solubility in Water:	No Information
Specific Gravity:	2.093
Viscosity:	No Information
pH:	Not determined

(See section 16 for abbreviation legend)

10. Stability and Reactivity

STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: No Information

Materials to Avoid: Do not store near acids. Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: No hazardous decomposition products are known.

HAZARDOUS POLYMERIZATION: Hazardous polymerisation does not occur.

Notes: No Information

11. Toxicological Information

Product LD50: No Information

Product LC50: No Information

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50</u>	<u>LC50</u>
14808-60-7	quartz (silicon dioxide)		
66402-68-4	anhydrous aluminum silicate		
13463-67-7	titanium dioxide	10000 mg/m3, oral (rat)	

12. Ecological Information

Elimination Information: No Information

Environmental Considerations: No Information

Ecotoxic Effects: No Information

13. Disposal Information

Waste treatment methods: If recycling is not practicable, dispose of in compliance with local regulations. Waste codes should be assigned by the user based on the application for which the product was used. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

DOT Proper Shipping Name: No Information

DOT Technical Name: No Information

DOT Hazard Class: No Information

Hazard SubClass: No Information

DOT UN/NA Number: No Information

Packing Group: No Information

Resp. Guide Page: No Information

15. Hazards Identification

U.S. Federal Regulations: As follows -

CERCLA - SARA HAZARD CATEGORY

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Chronic Health Hazard

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

U.S. Clean Air Act:

EPA Coating Category:	No Information
EPA VOC Content Limit (g/l):	No Information
Product VOC Content (g/l)	No Information
Thinning Recommendations:	No Information
Application Recommendations:	No Information

* As per the federal EPA definition for coating categories in 40 CFR 59.401.

** Grams of VOC per liter of coating product as applied (mixture of Part A and Part B) per ASTM D2369 Method E.

U.S. State Regulations: As follows -**NEW JERSEY RIGHT-TO-KNOW:**

The following materials are non-hazardous, but are among the top five components in this product.

No NJ Right-To-Know components exist in this product.

PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product at greater than 3%.

No PA Right-To-Know components exist in this product.

CALIFORNIA PROPOSITION 65:

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
quartz (silicon dioxide)	14808-60-7
titanium dioxide	13463-67-7
carbon black	1333-86-4

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

No Proposition 65 Reproductive Toxins exist in this product.

International Regulations: As follows -**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

*** CANADIAN DSL:**

All chemical ingredients included on inventory

16. Other Information

Wash hands before breaks and at the end of workday.
Do not breathe dust.
When using, do not eat, drink or smoke.

HMS Ratings:

Health: No Information **Flammability:** No Information **Reactivity:** No Information **Personal Protection:** No Information

REASON FOR REVISION:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

Information presented herein has been compiled from sources considered to be dependable and is accurate and reliable to the best of our knowledge and belief but is not guaranteed to be so. Nothing herein is to be construed as recommending any practice or any product in violation of any patent or in violation of any law or regulation. It is the user's responsibility to determine for himself the suitability of any material for a specific purpose and to adopt such safety precautions as may be necessary. We make no warranty as to the results to be obtained in using any material and, since conditions of use are not under our control, we must necessarily disclaim all liability with the respect to the use of any material supplied by us.