

T064-GR660 GRAY HAMMERTONE

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: T064-GR660 GRAY HAMMERTONE

PRODUCT USE: Industrial Powder Coating

MANUFACTURER 24 HR. EMERGENCY TELEPHONE NUMBER

> CHEMTREC (US Transportation): (800)424-9300 **CHEMTREC (International Transportation)**: (202)483-7616

WEB: WWW.CARDINALPAINT.COM

Cardinal Paint and Powder 1329 Potrero Ave S. El Monte, CA, 91733 626 444-9274

2. HAZARDS IDENTIFICATION

PICTOGRAMS:



SIGNAL WORD: DANGER

HAZARD STATEMENTS:

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

H318 Causes serious eye damage.

H340 May cause genetic defects.

PRECAUTIONARY STATEMENTS:

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %	CAS Number	
1,3,5-Triglycidyl Isocyanurate	5% - 10%	2451-62-9	
Aluminum	1% - 5%	7429-90-5	
Carbon Black	0.50% - 0.99%	1333-86-4	

4. FIRST AID MEASURES

Description of first aid measures.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.



SAFETY DATA SHEET

ISSUED: 1/22/2016 REFERENCE: GR660-T064

SKIN CONTACT: Remove affected clothing and wash all exposed area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Wash with plenty of soap and water. Get medical advice/attention. Wash contaminated clothing before reuse. Brush off loose particles from skin. Immerse in cool water/wrap in wet bandages.

INGESTION: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a Poison Center or doctor/physician if you feel unwell

INHALATION: Allow Victim to breathe fresh air. Allow victim to rest. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a Poison Center or doctor/physician if you feel unwell

Most important symptoms and effect, both acute and delayed : Symptoms/Injuries: May cause genetic defects. Causes damage to organs. - After Inhalation: Danger of serious damage to health by prolonged exposure through inhalation. Harmful if inhaled. May cause an allergic skin reaction. May cause cancer by inhalation. - After Eye Contact: Causes serious eye damage. - After Ingestion: Swallowing a small quantity of this material may result in serious health hazard. Indication of any immediate medical attention and special treatment needed: No additional information available.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Foam, alcohol foam, dry chemical, carbon dioxide, water fog or sand.

UNSUITABLE EXTINGUISHING MEDIA: Do not use heavy water stream.

FIRE FIGHTING PROCEDURE: Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering the environment.

Protection during firefighting: Firefighters should wear full protective gear. Do not enter fire area without proper protective equipment, including self-contained breathing apparatus with full face piece operated in pressure demand or other positive pressure modes.

UNUSUAL FIRE AND EXPLOSION HAZARD: This product is stable at normal handling and storage conditions.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES : General measures: Remove ignition sources. Use special care to avoid static electric charges. No smoking.

FOR NON-EMERGENCY PERSONNEL: For non-Emergency procedures: Evacuate unnecessary personnel.

FOR EMERGENCY RESPONDERS : Protective equipment : Equip cleanup crew with proper protection. - Emergency procedures : Ventilate area.

ENVIROMENTAL PRECAUTIONS: Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public water. Avoid release to the environment.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEAN UP: On land, sweep or shovel into suitable containers,. Minimize generation of dust.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when you are leaving work. Provide good ventilation in process area. Use only in well ventilated areas. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Eliminate all ignition sources if safe to do so. Avoid breathing dust, fumes and/or vapors.

Hygiene measures: Wash Skin thoroughly after handling.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES: Avoid heat sources and direct sunlight. Store in a dry place. Protect from moisture. Keep container closed when not in use. Keep only in the original container in a cool well ventilated place away from heat, ignition sources and direct sunlight.

Incompatible products: Strong bases. Strong acids.

Incompatible materials: Source of ignition. Direct sunlight.



8. EXPOSURE CONTROLS\PERSONAL PROTECTION

1,3,5-Triglycidyl Isocyanurate(2451-62-9)				
ACGIH TLV (Threshold Limit Value)	TWA (Time Weighted Average)	0.05 mg/m3 8 hours		
Aluminum(7429-90-5)	Aluminum(7429-90-5)			
ACGIH TLV (Threshold Limit Value)	TWA (Time Weighted Average)	1 mg/m3 8 hours		
NIOSH REL (Recommended Exposure Limit)	TWA (Time Weighted Average)	5 mg/m3 (Respirable Fraction) 10 hours		
OSHA PEL (Permissible Exposure Limit)	TWA (Time Weighted Average)	5 mg/m3 (Respirable Fraction) 8 hours		
Carbon Black(1333-86-4)				
ACGIH TLV (Threshold Limit Value)	TWA (Time Weighted Average)	3 mg/m3 8 hours		
NIOSH REL (Recommended Exposure	TWA (Time Weighted Average)	0.1mg of PAHs/cm3 10 hours		
Limit)				
NIOSH REL (Recommended Exposure	TWA (Time Weighted Average)	3.5 mg/m3 8 hours		
Limit)				
OSHA PEL (Permissible Exposure Limit)	TWA (Time Weighted Average)	3.5 mg/m3 8 hours		
Ethylene Glycol(107-21-1)				
ACGIH TLV (Threshold Limit Value)	ACGIH C (Ceiling)	100 mg/m3		

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION: Wear approved dust mask.

HAND PROTECTION: Wear protective gloves.

EYE PROTECTION: Chemical goggles or safety glasses.

SKIN AND BODY PROTECTION: Wear suitable protective clothing.

WORK HYGIENIC PRACTICES: When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	:	Solid
Melting point	:	55 - 90 deg C
Flash point	:	No data available.
Lower explosion limit	:	10 g/m ³
Upper explosion limit	:	70 g/m ³
Density	:	1.2949
Solubility	:	No data available.
Autoignition temperature	:	No data available.
Decomposition temperature	:	No data available.

10. STABILITY AND REACTIVITY

REACTIVITY: This product is stable at normal handling and storage conditions.

CHEMICAL STABILITY: Stable under normal conditions.

CONDITIONS TO AVOID: Direct sunlight. Extremely high or low temperatures.

INCOMPATIBLE MATERIALS: Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Fume. Carbon monoxide. Carbon dioxide.

11. TOXICOLOGICAL INFORMATION

1,3,5-Triglycidyl Isocyanurate(2451-62-9)	
ACGIH	No component of this product present at levels greater than or equal to
	0.1% is identified as a carcinogen or potential carcinogen by ACGIH



Acute toxicity - LC50 - inhalation - rat - male - 4 h	> 650 mg/m3
Acute toxicity - LD50 - Dermal - rat- male & female	> 2000 mg/kg
Acute toxicity - LD50 - oral - rat	100 - 200 mg/kg
Additional information	To the best of our knowledge, the chemical, physical, and toxicological
Additional information	properties have not been thoroughly investigated
Aspiration hazard	No data available
Eye irritation - rabbit	Severe eye irritation
Germ cell mutagenicity	In vivo tests showed mutagenic effects
Germ cell mutagenicity - AMES test -	Positive
mouse - male Germ cell mutagenicity - AMES test - S.	Positive
typhimurium	rositive
IARC	No component of this product present at levels greater than or equal to
	0.1%is identified as a probable, possible or confirmed human carcinogen
NTD	by IARC
NTP	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP
OSHA	No component of this product present at levels greater than or equal to
	0.1% is identified as a carcinogen or potential carcinogen by OSHA
Reproductive toxicity	No data available
Respiratory or skin sensation -	May cause sensitization by skin contact
Maximization test - guinea pig	Mild alia imitation 24 hours
Skin irritation - rabbit	Mild skin irritation - 24 hours
Specific target organ toxicity - repeated exposure	No data available
Specific target organ toxicity - single	No data available
exposure	No data available
Aluminum(7429-90-5)	
Acute toxicity - dermal - LD50 - rat	2000 mg/kg
Acute toxicity - oral - LD50 - mouse	> 15000 mg/kg
Acute toxicity - oral - LD50 - rat	5000 mg/kg
Aspiration hazard	Not an aspiration hazard
Carcinogenicity	Not expected to be hazardous by OSHA criteria. Not expected to be hazardous by WHMIS criteria.
Chronic effects	Not expected to be hazardous by OSHA criteria. Not expected to be
	hazardous by WHMIS criteria.
Eye irritation	Direct contact with eyes may cause temporary irritation.
Further information	This product has no known adverse effects on human health.
Germ cell mutagenicity	No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
IARC overall evaluation of carcinogenicity	3 Not classifiable as to carcinogenicity to humans.
Likely route sof exposure - skin contact	No adverse effects due to skin contact are expected.
Likely routes of exposure - eye contact	Direct eye contact with eyes may cause temporary irritation.
Likely routes of exposure - ingestion	Expected to be a low ingestion hazard.
Likely routes of exposure - inhalation	Not available
OSHA specifically regulated substances	Not listed.
Reproductive toxicity	Not expected to be hazardous by OSHA criteria.
Respiratory sensitization	Not a respiratory sensitizer.
Skin irritation	Not expected to be hazardous by OSHA criteria.
Skin sensitization	This product is not expected to cause skin sensitization.
Specific target organ toxicity - repeated exposure	Not classified
Specific target organ toxicity - single	Not classified
exposure	
Symptoms related to toxicological characteristics	Dusts may irritate the respiratory tract, skin and eyes.
Amorphous Silica(112926-00-8)	
ACGIH	no component of this product present at levels greater than or equal to
	0.1% is identified as a carcinogen or potential carcinogen by ACGIH
Acute toxicity	no data available
Acute toxicity Acute toxicity: Dermal Acute toxicity: Inhalation	



Additional information Amorphous silica is not classified as to its carcinogenicity to human however, crystalline silica inhaled in the form of quartz or cristobal occupational sources is carcinogenic to humans (Group 1, IARC). Therefore, amorphous silica should be handled as if possessing the hazards as the crystalline form. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thor investigated. Additional information Stomach - irregularities - based on human evidence Aspiration hazard Carcinogenicity: IARC: Group 3: Eve irritation Germ cell mutagenicity no data available NTP no component of this product present at levels greater than or equ 0.1% is identified as a known or anticipated carcinogen by NTP no component of this product present at levels greater than or equ 0.1% is identified as a carcinogen or potential carcinogen by OSHA Reproductive toxicity Respiratory or skin sensation Skin irritation Skin irritation Skin irritation Skin irritation Skin irritation Specific target organ toxicity - repeated exposure Specific target organ toxicity - repeated exposure Barium Sulfate(7727-43-7) ACGIH No component of this product present at levels greater than or equ 0.1% is identified as a carcinogen or potential carcinogen by ACGI Acute toxicity - Inhalation Additional information No data available Prolonged inhalation of dust may cause baritosis, a benign pneumoconiosis. If ingested, the presence of soluble barium salts a impurities may cause toxic reactions due to bioaccumulation., Dar the lungs., To the best of our knowledge, the chemical, physical, a toxicological properties have not been thoroughly investigated. Additional information Stomach irregularities - based on human evidence No data available Equivocal tumorigenic agent by RTECS criteria. Lungs, Thorax, or Respiration: Tumors Equivocal tumorigenic agent by RTECS criteria. Lungs, Thorax, or Respiration: Tumors No data available Reproductive trat - intrapleural - tumorigenic age	te from same pughly al to al to
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OSHA No component of this product present at levels greater than or equ 0.1% is identified as a carcinogen or potential carcinogen by OSHA	
Reproductive toxicity No data available	
Respiratory or skin sensation No data available	
Skin irritation No data available	
Specific target organ toxicity - repeated exposure No data available exposure	
Specific target organ toxicity - single No data available	
exposure	
Carbon Black(1333-86-4)	
Aspiration hazard No data available	
Carcinogenicity - Rat - Inhalation Tumorigenic: Carcinogenic by RTECS criteria. Lungs, Thorax, or Respiration: Tumors. This product is or contains a component that been reported to be possibly carcinogenic based on its IARC, ACGI	
or EPA classification. Limited evidence of carcinogenicity in animal	H, NTP,
DNA repair - Rat - Female Negative	H, NTP,
Eye damage/irritation - Rabbit No eye irritation, (OECD Test Guideline 405)	H, NTP,
Germ cell mutagenicity Ames test, S. typhimurium, negative	H, NTP,
Hamster - Ovary Negative	H, NTP,
IARC 2B - Group 2B: Possibly carcinogenic to humans (carbon black)	H, NTP,
LD50 Dermal - Rabbit > 3,000 mg/kg	H, NTP,
	H, NTP,
LD50 Inhalation - Rat No data available	H, NTP,



LD50 Oral - Rat	> 8,000 mg/kg, male and female, (OECD Test Guideline 401)
NTP	No component of this product present at levels greater than or equal
INTI	to 0.1% is identified as a known or anticipated carcinogen by NTP
Organ toxicity	Specific target organ toxicity - repeated exposure: No data available
Organ toxicity	Specific target organ toxicity - repeated exposure: No data available
OSHA	No component of this product present at levels greater than 0.1% is
OSTIA	identified as a carcinogen or potential carcinogen by OSHA
Reproductive toxicity	No data available
Respiratory/skin sensitization - Guinea pig	Did not cause sensitization on laboratory animals, (OECD Test Guideline
	406)
Skin corrosion/irritation	No skin irritation - 24 h, (OECD Test Guideline 404)
Ethylene Glycol(107-21-1)	
Additional Information	RTECS: KW2975000 When ingested early symptoms mimic alcohol inebriation and are followed by nausea, vomiting, abdominal pain, weakness, muscle tenderness, respiratory failure, convulsions, cardiovascular collapse, pulmonary edema, hypocalcemic tetany, and severe metabolic acidosis. Without treatment, death may occur in 8 to 24 hours. Victims who survive the initial toxicity period usually develop renal failure along with brain and liver damage. Exposure to and/or consumption of alcohol may increase toxic effects. Central nervous system - Irregularities - Based on Human Evidence
Aspiration hazard	No data available.
Carcinogenicity	This product is or contains a component that is probably not carcinogenic based on its IARC, ACGIH, NTP, or EPA classification. IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.
Germ cell mutagenicity	No data available.
Inhalation	No data available.
LD50 Dermal - Rabbit	10,626 mg/kg, Dermal - Rabbit
LD50 Oral - Rat - Acute toxicity	4,700 mg/kg, Oral- Rat
Reproductive toxicity	Laboratory experiments have shown teratogenic effects. Overexposure may cause reproductive disorder(s) based on tests with laboratory animals.
Respiratory or skin sensitization	No data available.
Serious eye damage/eye irritation	Eyes - Rabbit Result: Mild eye irritation - 24 h
Skin corrosion/irritation	Skin - Rabbit Result: No skin irritation
Specific target organ toxicity - repeated	Oral - May cause damage to organs through prolonged or repeated exposure Kidney
Specific target organ toxicity - single exposure	No data available.

12. ECOLOGICAL INFORMATION

1,3,5-Triglycidyl Isocyanurate(2451-62-9)	
Bioaccumulative potential	No data available
Mobility in soil	No data available
Other adverse effects	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects
PBT & vPvB	not available/not required
Persistence and degradability - biodegradability - aerobic - exposure time: 44 d	0.5 - 1% - not biodegradable
Toxicity to algae - growth inhibition - EC50 - Desmodesmus subspicatus	29 - 30 mg/l - 72 h
Toxicity to bacteria - Respiration inhibition - IC50 - Sludge Treatment	> 100 mg/l 3 h
Toxicity to daphnia and other aquatic invertebrates - Immobilization - EC50 - daphnia magna (water flea)	> 100 mg/l - 24 h



Toxicity to fish - static test LC50 - danio rerio (zebra fish)	> 77 mg/l - 96 h
Aluminum(7429-90-5)	
Aquatic toxicity - aluminum - LC50 - rainbow trout	0.16 mg/L / 96 h
Aquatic toxicity - silicon dioxide - EC50 - daphnia	7600 mg/L / 48 h
Aquatic toxicity - silicon dioxide - IC50 - algae	440 mg/L / 72 h
Aquatic toxicity - silicon dioxide - LC50 - fish	5000 mg/L / 96 h
Bioaccumulative potential	No data available
Ecotoxicity	Ecological injuries are not known or expected under normal use.
Mobility in soil	No data available
Other adverse effects	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
Persistence and degradability	No data is available on the degradability of this product.
Amorphous Silica(112926-00-8)	
Bioaccumulative potential	no data available
Mobility in soil	no data available
PBT and vPvB	not available/not required
Persistence and degradability	no data available
Toxicity	no data available
Barium Sulfate(7727-43-7)	
Bioaccumulative potential	No data available
Mobility in soil	No data available
PBT and vPvB	not available/not required
Persistence and degradability	The methods for determining biodegradability are not applicable in inorganic substances
Toxicity	No data available
Carbon Black(1333-86-4)	
Bioaccumulative potential	No data available
EC50 Toxicity to algae	Desmodesmus subspicatus (green algae > 10,000 mg/l - 72 h (OECD Test Guideline 201)
EC50 Toxicity to daphnia and other aquatic invertebrates	Daphnia magna (Water flea) > 5600 mg/l - 24 h (OECD Test Guideline 202)
Mobility in soil	No data available
PBT and vPvB assessment	Not available/not required
Persistence and degradability	No data available
Toxicity to fish LC50	Danio rerio (zebra fish) >1000 mg/l - 96 h
Ethylene Glycol(107-21-1)	ji i i i i i i i i i i i i i i i i i i
Bioaccumulative potential	Does not bioaccumulation. Bioaccumulation other fish - 61 d - 50 mg/l Bioconcentration factor (BCF): 0.60
EC50 - Daphnia magna -	24,000 mg/l - 48 h, Daphnia magna (Water flea)
EC50 - Daphnia magna - Toxicity to daphnia and other aquatic invertebrates	74,000 mg/l - 24 h, Daphnia magna (Water flea)
LC50 - Daphnia magna -	41,000 mg/l - 48 h, Daphnia magna (Water flea)
LC50 - Leuciscus idus	10,000 mg/l - 48 h, Leuciscus idus (Golden orfe)
LC50 - Oncorhynchus mykiss - toxicity to fish	18,500 mg/l - 96 h, Oncorhynchus mykiss (rainbow trout)
Mobility in soil	No data available.
NOEC - Pimephales promelas	32,000 mg/l - 7d, Pimephales promelas (fathead minnow)
NOEC - Pimephales promelas	39,140 mg/l - 96 h, Pimephales promelas (fathead minnow)
Other adverse effects	No data available.
Persistence and degradability	Ratio BOD/ThBOD 0.78 % 12.3
Results of PBT and vPvB assessment	PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

GENERAL INFORMATION: No data available.

DISPOSAL METHOD: Dispose of in accordance with Local, State, Regional, National and International Regulations.

Ecology - waste materials: Avoid release to the environment.

14. TRANSPORT INFORMATION

*CHECK WITH YOUR CARRIER FOR ADDITIONAL RESTRCITIONS THAT MAY APPLY.

USDOT GROUND

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME (DOT): Not Regulated/Not Applicable

HAZARDS CLASS: None

UN/NA NUMBER: Not Applicable

PACKING GROUP: None

EMERGENCY RESPONSE GUIDE (ERG): Not Applicable

IATA (AIR)

DOT (INTERNATIONAL AIR TRANSPORTATION ASSOCIATION)

PROPER SHIPPING NAME: Not Regulated/Not Applicable

HAZARDS CLASS: Not Applicable UN/NA NUMBER: Not Applicable **PACKING GROUP:** Not Applicable

EMERGENCY RESPONSE GUIDE (ERG): Not Applicable

IMDG (OCEAN)

PROPER SHIPPING NAME: Not Regulated, Not Applicable

HAZARDS CLASS: Not Applicable UN/NA NUMBER: Not Applicable PACKING GROUP: Not Applicable

EMERGENCY RESPONSE GUIDE (ERG): Not Applicable

MARINE POLLUTANT: No

SPECIAL PRECAUTIONS: P235 Keep cool.



SAFETY DATA SHEET

ISSUED: 1/22/2016 **REFERENCE:** GR660-T064

15. REGULATORY INFORMATION

US FEDERAL REGULATIONS

All ingredients are TSCA (Toxic Substance Control Act) listed.

OSHA HAZARDS: Moderate skin irritant, Moderate eye irritant.

EPCRA - Emergency

CERCLA REPORTABLE QUANTITY

SARA 304 Extremely Hazardous Substances Reportable Quantity: This material does not contain any components with a section 304 EHS RQ.

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

SARA 311/312 Hazards: Acute Health Hazard, Chronic Health Hazard.

This product contains:	Chemical CAS#
1,3,5-Triglycidyl Isocyanurate	2451-62-9
Aluminum	7429-90-5
Carbon Black	1333-86-4

SARA 313: This Product Contains Aluminum Powder (CAS 7429-90-5)

CLEAN AIR ACT:

INTERNATIONAL REGULATIONS

CLASSIFICATION ACCORDING TO REGULATION (EC) No. 1272/2008 (CLP):

Eye Dam. 1 H318 Causes serious eye damage
Skin Sens. 1 H317 May cause an allergic skin reaction
Muta. 1B H340 May cause genetic defects
Carc. 2 H351 Suspected of causing cancer

STOT RE 1 H372 Causes damage to organs through prolonged or repeated exposure

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects

NATIONAL REGULATIONS

This product contains:	Chemical CAS#
#Carbon Black	1333-86-4

National Regulations Key

Indicates a chemical listed by IARC as a possible carcinogen.

STATE REGULATIONS CALIFORNIA PROPOSITION 65

California Proposition 65 Key

- *This product contains (a) chemical (s) known to the State of California to cause cancer.
- #This product contains (a) chemical (s) known to the State of California to be carcinogenic.
- +This product contains (a) chemical (s) known to the State of California to cause birth defects or other reproductive harm.

Massachusetts Right to Know

This product contains	Chemical CAS#
Barium Sulfate	7727-43-7
Aluminum	7429-90-5



Carbon Black	1333-86-4
Ethylene Glycol	107-21-1
Amorphous Silica	112926-00-8

Pennsylvania Right to Know

This product contains	Chemical CAS#
1,3,5-Triglycidyl Isocyanurate	2451-62-9
Barium Sulfate	7727-43-7
Aluminum	7429-90-5
Carbon Black	1333-86-4
Ethylene Glycol	107-21-1
Amorphous Silica	112926-00-8

New Jersey Right to Know

This product contains	Chemical CAS#
1,3,5-Triglycidyl Isocyanurate	2451-62-9
Barium Sulfate	7727-43-7
Aluminum	7429-90-5
Carbon Black	1333-86-4
Ethylene Glycol	107-21-1
Amorphous Silica	112926-00-8



RDINAL SAFETY DATA SHEET

ISSUED: 1/22/2016 **REFERENCE:** GR660-T064

16. OTHER INFORMATION

Other Product Information:

% Volatile by Volume: 0.10 % Volatile by Weight: 0.08 % Solids by volume: 99.90 % Solids by Weight: 99.92

VOC CONTENT:

Content tested per EPA METHOD 24, ASTM D2369 is less than 1% Wt/Wt.

HMIS RATING

Health :	2
Flammability :	1
Reactivity:	0
Personal Protection :	Е

NFPA CODES



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