



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product Form Mixture
Trade Name STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)
Product Code SRTCG

1.2 Relevant identified uses of the substance or mixture and uses advised against

Use Industrial. For professional use only.

1.2.2 Uses Advised Against

No additional information available

1.3 Details of the supplier of the safety data sheet

Manufacturer

NOX-CRETE, INC.
1444 SOUTH 20TH STREET
OMAHA, NE 68108
Tel: 402-341-2080
Fax: 402-341-9752
E-Mail: corporate@nox-crete.com
Web Site: www.nox-crete.com

1.4 Emergency telephone number

Emergency Number Chemtrec (800) 424-9300
Chemtrec Outside of U.S. 703-527-3887

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulations 29CFR 1910.1200 , (EC) No. 1272/2008(CLP)(GHS)

Flam Liq. 3 H226
Muta 1B H340

Full text of H phrases see section 16

Adverse physiochemical, human health and environmental effects

No additional information available

2.2 Label elements

Hazard pictograms



Signal word
Hazard statements

Danger
H226 - Flammable liquid and vapor
H340 – May cause genetic defects

Flam Liq. 3



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

Precautionary statements

Prevention:

P201- Obtain special instructions before use
P202- Do not handle until all safety precautions have been read and understood.
P210 - Keep away from heat/sparks/open flames/hot surfaces-No smoking
P233 - Keep container tightly closed
P240 - Ground/bond container and receiving equipment
P241 - Use explosion-proof electrical/ventilating/light/equipment
P242 - Use only non-sparking tools
P243 - Take precautionary measures against static discharge
P280 - Wear protective gloves/protective clothing/eye protection/face protection

Response:

P303+P361+P353 - IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower
P370+P378 - In case of fire: Use Dry chemical, foam, carbon dioxide for extinction

Storage:

P405+P235 - Store in a cool well-ventilated place.

Disposal:

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Supplemental information

If product is in liquid or paste form, hazards related to dust are not considered significant. But product may contain substances that could be potential hazards if caused to become airborne due to abrasive processes.

Full text of H and P phrases: see section 16

Section 3. Composition / information on ingredients

3.1 Substances

Not applicable

3.2 Mixture

Classification according to Regulations 29CFR 1910.1200 , (EC) No. 1272/2008(CLP)(GHS)

Name	Product identifier	%
1-Methoxy-2-propanol acetate	108-65-6	> 20
Carbon Black	1333-86-4	<20
Titanium Dioxide	13463-67-7	< 20
Amorphous Silica	112926-00-8	< 5



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation (HPR)* (WHMIS 2015)

Aluminum hydroxide	21645-51-2	< 5
--------------------	------------	-----

Pursuant to 29CFR 1910.1200(i) the specific chemical identity (and / or) concentration may be withheld as Trade Secret, while all health and safety properties and effects are included in the SDS. Balance of other ingredients are non-hazardous or less than 1% in concentration (or 0.1% for carcinogens, reproductive toxins, or respiratory sensitizers).

Section 4. First aid measures

4.1 Description of first aid measures

First-aid measures general

Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.

First-aid measures after inhalation

If the individual experiences nausea, dizziness, has difficulty in breathing seek a healthcare professional immediately. In all cases of doubt, or when symptoms persist, seek medical advice. Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a Poison Center or doctor/physician.

First-aid measures after skin contact

If skin irritation persists, seek medical attention. Remove or take off immediately all contaminated clothing. Rinse skin with water or shower. Wash off immediately with soap and plenty of water.

First-aid measure after eye contact

When contact lenses are worn, remove if possible. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes while holding eyelids apart. Get medical attention immediately.

First-aid measures after ingestion

Rinse mouth. DO NOT induce vomiting. Get medical attention immediately.

4.2 Most important symptoms and effects, acute and delayed

Symptoms/injuries after inhalation

May cause irritation to the respiratory tract. Overexposure to vapors may result in headache, nausea, drowsiness or dizziness.

Symptoms/injuries after skin contact

May cause skin irritation or burning sensation

Symptoms/injuries after eye contact

May cause eye irritation or injury

Symptoms/injuries after ingestion

May cause severe irritation or burns to the mucous membrane of the mouth, throat, esophagus and stomach

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available

Section 5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Dry chemical, foam, carbon dioxide

Unsuitable extinguishing media

Do not use heavy water stream

5.2 Special hazards arising from the substance or mixture

Reactivity

Thermal decomposition products may cause a health hazard.

5.3 Advice for firefighters

Firefighting instructions

Flammable Liquid! This material releases vapors when heated above ambient temperatures. Vapors can cause a flash fire. Use water spray or fog to cool exposed containers.

Protective equipment for firefighters

Firefighters should always wear self-contained breathing apparatus (SCBA) and full protective gear when fighting any chemical fire.



chemical solutions to concrete problems

Safety Data Sheet STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), Hazardous Products Regulation (HPR) (WHMIS 2015)

Other information

On heating or burning harmful gasses/vapors may be released.
This product may cause the floor to become slippery.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures

Flammable. Eliminate any ignition sources. Dike or impound spilled material. Use Non-sparking tools. All equipment must be grounded. Take proper precautions to ensure your own health and safety before attempting spill control or cleanup.

6.11 Protective Equipment

Equip cleanup crew with proper protective equipment.

6.2 Environmental precautions

Prevent entry to sewers and public waters.

Notify authorities if liquid enters sewers or public waters.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up

Soak up spills with inert solids, such as clay or diatomaceous earth. Collect into vapor tight containers and dispose of properly.

Section 7. Handling and storage

7.1 Precautions for safe handling

Protective measures

Wash hands and other exposed areas with soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in work areas to prevent formation of vapor. When not in use keep containers tightly closed. Avoid breathing vapor or mist.

Hygiene measures

Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Store in accordance with local regulations. Store in original container in a cool well-ventilated place away from heat, sparks and open flame. Keep containers tightly closed until ready for use.

Incompatible materials

Strong oxidizing agents

Storage temperature

Store in a cool dry environment away from sources of ignition.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

Ingredient name	Occupational exposure limits ACGIH TLV (United States)
1-Methoxy-2-propanol acetate	50 ppm
Carbon black (respirable fraction)	TWA: 3 mg/m3
Titanium Dioxide (respirable fraction)	TWA: 5 mg/m3
Amorphous Silica (respirable fraction)	TWA: 0.8 mg/m3
Aluminum hydroxide (respirable fraction)	TWA: 5 mg/m3



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation (HPR)* (WHMIS 2015)

Supplemental information

If product is in liquid or paste form, hazards related to dust are not considered significant. But product may contain substances that could be potential hazards if caused to become airborne due to abrasive processes.

8.2 Exposure controls

Appropriate engineering controls

Use with adequate ventilation to keep product vapor concentrations below specified TLV

Eye and face protection

Chemical goggles and/or face shields are recommended to prevent potential eye contact, irritation or injury.

Skin protection

Wear chemical resistant gloves and appropriate protective clothing and boots as required to prevent skin contact. Wash exposed skin frequently with soap and water. Soiled clothing should be laundered before reuse.

Respiratory protection

General room ventilation is normally adequate. Avoid breathing the product mist or vapors. The use of an appropriate respirator is recommended whenever the airborne concentrations exceed the TLV.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Viscous liquid
Odor	characteristic
Odor Threshold	No data available
PH	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	> 4000 C (>7500 F)
Flash point	40.6 C 105 F PMCC
Relative evaporation rate (butyl acetate=1)	No data available
Flammability (solid, gas)	Flammable liquid and vapor
Upper/lower explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density (Specific gravity)	1.29 Kg per Liter 10.8 Lbs per Gallon
Solubility	Water: Negligible
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	Not applicable
Viscosity	No data available
VOC content	No data available

Section 10. Stability and reactivity

10.1 Reactivity

No additional information available

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid

Extreme high or low temperatures.

10.5 Incompatible materials

Strong acids and oxidizers

10.6 Hazardous decomposition products

carbon monoxide, carbon dioxide, various hydrocarbon derivatives



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation (HPR)* (WHMIS 2015)

Section 11. Toxicology information

11.1 Information on toxicological effects

Acute toxicity

No adverse effects expected under intended use.

Irritation/Corrosion Skin Eyes

May cause skin irritation

May cause serious eye irritation and damage.

Respiration or skin sensitization

May cause respiratory irritation

Germ cell mutagenicity

May cause genetic defects.

Carcinogenicity IARC

Carbon black (inhalable fraction)	2B
Amorphous Silica (respirable fraction)	2B

2B - Limited evidence in humans and less than sufficient evidence in animals.

Reproductive toxicity

No data available

Specific target organ toxicity

Single exposure

No data available

Repeated exposure

No data available

Aspiration hazard

May be fatal if swallowed and enters airways

Section 12. Ecological information

12.1 Ecotoxicity

Not established

12.2 Persistence and degradability

Not established

12.3 Bioaccumulative potential

Not established

12.4 Mobility in soil

No additional information available

12.5 Other adverse effects

Avoid release to the environment

SECTION 13. Disposal Considerations

13.1 Waste treatment methods

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all applicable local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

SECTION 14. Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1 UN number

UN1263

14.2 UN proper shipping name

PAINT RELATED MATERIAL

14.3 Transport hazard class(es)

3

14.4 Packing group

III

14.5 Environmental hazards

No additional information available

14.6 Special precautions for user



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No additional information available
14.8 Transport in bulk according to CFR 49 173.15 Not applicable

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.2 USA Regulations

Section 313

Contains no ingredients at or above the reporting level requirements of Section 313.

TSCA PROPOSITION 65



All ingredients are listed or exempted
WARNING: This product can expose you to chemicals including Ethylbenzene, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.”



WARNING: This product can expose you to chemicals including Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.”

15.1.3 Canada Regulations

This SDS has been prepared according to the hazard criteria of the *Hazardous Products Regulation* (HPR) (WHMIS 2015) and the SDS contains all of the information required by the HPR.

DSL

15.2 Chemical safety assessment

All ingredients are listed or exempted
A Chemical Safety Assessment has not been carried out.

Section 16. Other information

Date of issue	7-18-2023
Version	3.0
Number	937
Date of previous issue	11-19-2020
Preparer	Nox-Crete, Inc.
<u>Reference Documentation</u>	

The information and recommendations contained herein are, to the best of Nox-Crete, Inc.'s knowledge and belief, accurate and reliable as of the date issued. You can contact Nox-Crete, Inc. to ensure that this document is the most current available from Nox-Crete, Inc. The information and recommendations are offered for the buyer's/user's consideration and examination. It is the buyer's/user's responsibility to satisfy themselves that the product is suitable for the intended use. Appropriate warnings and safe-handling procedures should be provided to all handlers and users. Since conditions for use of the product are not under the control of the manufacturer, it is the buyer's/user's duty to determine the conditions necessary for the safe use of this product. Since the information provided herein may have been obtained in part from independent laboratories or other sources not under our direct supervision, no representation is made that the information is accurate, reliable, complete or representative and buyer/user may rely thereon only at their risk. We have made no effort to censor or to conceal deleterious aspects of this product. Further, since we cannot anticipate or control the many different conditions under which this information or our products may be used, we make no guarantee that the



chemical solutions to concrete problems

Safety Data Sheet

STAMP RELEASE ANTIQUE TINT (CHARCOAL GRAY)

According to Regulation 29 CFR 1910.1200, Regulation (EC) No. 1272/2008 (CLP)(GHS), *Hazardous Products Regulation* (HPR) (WHMIS 2015)

health and/or safety precautions we have suggested will be adequate for all individuals and /or situations involving its handling or use. Likewise, we make no guarantee or warranty of any kind that the use or disposal of this product is in compliance with all federal, state or local laws. It is the obligation of each buyer/user of the product mentioned herein to determine and comply with the requirements of all applicable statutes. If buyer/user repackages this product, it is the buyer's/user's responsibility to ensure proper health, safety and other necessary information is included with and/or on the container. Nox-Crete, Inc. urges each customer or recipient of this SDS to study it carefully and consult appropriate expertise, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with this product. Alteration of this document is strictly prohibited. Except to the extent required by law, re-publication or retransmission of this document, in whole or in part is not permitted.

Full text of H and P phrases

Flam Liq. 3 H226
Muta 1B H340

H226 - Flammable liquid and vapor Flam Liq. 3
H340 – May cause genetic defects

- P201- Obtain special instructions before use
- P202- Do not handle until all safety precautions have been read and understood.
- P210 - Keep away from heat/sparks/open flames/hot surfaces-No smoking
- P233 - Keep container tightly closed
- P240 - Ground/bond container and receiving equipment
- P241 - Use explosion-proof electrical/ventilating/light/equipment
- P242 - Use only non-sparking tools
- P243 - Take precautionary measures against static discharge
- P280 - Wear protective gloves/protective clothing/eye protection/face protection
- P303+P361+P353 - IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower
- P370+P378 - In case of fire: Use Dry chemical, foam, carbon dioxide for extinction
- P405+P235 - Store in a cool well-ventilated place.
- P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.