

Issue Date: 17-Aug-2006	Revision Date:	30-Jan-2022	Versi	on 1
1. IDENTIFICATION				
<u>Product Identifier</u> Product Name	Colormetric Indicator for	Chlorine		
Other means of identification SDS #	AGC-240			
Product Code	C-2, C-2M, C-2R, C-2W			
Recommended use of the chemical and restrictions on use Recommended Use Color change indicators responding to Chlorine vapors				
Details of the supplier of the safety Manufacturer Address AMERICAN GAS & CHEMICAL COM 220 Pegasus Avenue Northvale NJ 07647				
Emergency Telephone NumberPhone: 201-767-7300Fax: 201-767-1741Emergency Telephone (24 hr)INFOTRAC 1-352-323-3500 (International) 1-800-535-5053 (North America)				
2. HAZARDS IDENTIFICATION				
Appearance White paper strip	Physical	State Solid	Odor Od	orless
<u>Classification</u>				
This chemical does not meet the haz 1910.1200). However, this Safety Da product. This SDS should be retained	ta Sheet (SDS) contains va	luable information critical to t	he safe handling and proper use	of this
3. C	OMPOSITION/INFOR	MATION ON INGREDI	ENTS	

This product is not hazardous according to OSHA 29 CFR 1910.1200. Components not listed are not hazardous or are below reportable limits.

4. FIRST-AID MEASURES			
First Aid Measures			
General Advice	Provide this SDS to medical personnel for treatment.		
Eye Contact	Flush eyes with water as a precaution. If eye irritation persists: Get medical advice/attention.		
Skin Contact	In case of contact, wash skin thoroughly with soap and water. Remove any contaminated clothing and wash before reuse. If skin irritation persists, call a physician.		
Inhalation	Not likely, due to the form of the product.		
Ingestion	Induce vomiting, but only if victim is fully conscious. Seek medical advice.		
Most important symptoms and effects			
Symptoms	May cause eye and skin irritation.		
Indication of any immediate medical attention and special treatment needed			

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Product is not flammable or combustible.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Use personal protective equipment as required.
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For Emergency Responders Follow applicable OSHA regulations (29 CFR 1910.120).

Methods and material for containment and cleaning up

Methods for Containment	No information available.		
Methods for Clean-Up	Keep in suitable, closed containers for disposal.		

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed and store in a cool, dry and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines No exposure limits noted for ingredient(s)

Appropriate engineering controls

Engineering Controls None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye/Face Protection None under normal use conditions.

Skin and Body Protection Use non-absorbent gloves, if needed, to avoid prolonged or repeated skin contact.

Respiratory Protection None required under normal use.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Solid
Appearance	White
Color	White
<u>Property</u>	Value
pH	Not de
Melting Point/Freezing Point	Not de
Boiling Point/Boiling Range	Not de
Flash Point	None
Evaporation Rate	Not de

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Odor **Odor Threshold** Odorless Not determined

Remarks • Method

Flammability (Solid, Gas)	Not determined
Upper Flammability Limits	Not determined
Lower Flammability Limit	Not determined
Vapor Pressure	Not determined
Vapor Density	Not determined
Specific Gravity	Not determined
Water Solubility	Not determined
Solubility in other solvents	Not determined
Partition Coefficient	Not determined
Auto-ignition Temperature	Not determined
Decomposition Temperature	Not determined
Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	
Eye Contact	May cause temporary irritation on eye contact.
Skin Contact	Prolonged contact may cause redness and irritation.
Inhalation	Not an expected route of exposure.
Ingestion	May cause discomfort if swallowed.
Component Information	
Information on physical, chemical	and toxicological effects
Symptoms	Please see section 4 of this SDS for symptoms.
Delayed and immediate effects as	well as chronic effects from short and long-term exposure
Carcinogenicity	This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.
Numerical measures of toxicity	

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

	An environmental hazard cannot be excluded in the event of unprocessional handling of disposal.			
Persistence/Degradability	Not determined.			
Bioaccumulation	Not determined.			
<u>Mobility</u>	Not determined			
Other Adverse Effects	Not determined			
	13. DISPOSAL CONSIDERATIONS			
Waste Treatment Methods				
Disposal of Wastes	Disposal should be in accordance with applicable regional, national and local laws and regulations.			
Contaminated Packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.			
14. TRANSPORT INFORMATION				
Note	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.			
DOT	Not regulated			
IATA	Not regulated			
IMDG	Not regulated			
15. REGULATORY INFORMATION				

International Inventories

Listed

Legend:

TSCA

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

US Federal Regulations

SARA 313

Not determined

U.S. State Right-to-Know Regulations

Not determined

16. OTHER INFORMATION				
<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	0	0	0	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	1	0	0	B- Safety Glasses, Gloves
Issue Date: Revision Date: Revision Note:	17-Aug-2006 30-Jan-2023 Addition of product variations			

Disclaimer

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End of Safety Data Sheet