11/24/2017

Common Name:CLINDO ALL PURPOSE CLEANER - AEROSOLManufacturer:GOLD EAGLESDS Revision Date:9/9/2015SDS Format:GHS-US

Item Number(s): 5EVY2

Manufacturer Model Number(s):

# **SDS Table of Contents**

Click the desired link below to jump directly to that section in the SDS.

**SECTION 1 - IDENTIFICATION** SECTION 2 - HAZARD IDENTIFICATION SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS SECTION 4 - FIRST-AID MEASURES SECTION 5 - FIRE-FIGHTING MEASURES SECTION 6 - ACCIDENTAL RELEASE MEASURES SECTION 7 - HANDLING AND STORAGE SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES SECTION 10 - STABILITY AND REACTIVITY SECTION 11 - TOXICOLOGICAL INFORMATION SECTION 12 - ECOLOGICAL INFORMATION SECTION 13 - DISPOSAL CONSIDERATIONS SECTION 14 - TRANSPORT INFORMATION SECTION 15 - REGULATORY INFORMATION SECTION 16 - OTHER INFORMATION

CLINDO ALL PURPOSE CLEANER - AEROSOL

SAFETY DATA SHEET

GOLD EAGLE(R\*)

# **SECTION 1 - IDENTIFICATION**

PRODUCT IDENTIFIER:

PRODUCT NAME: CLINDO ALL PURPOSE CLEANER - AEROSOL

SYNONYMS: 590794

PRODUCT CODE: HA51420

RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST:

RECOMMENDED USE: NO DATA AVAILABLE

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

MANUFACTURER: GOLD EAGLE CO. 4400 S. KILDARE AVENUE CHICAGO, IL 60632-4372 UNITED STATES

HTTP://WWW.GOLDEAGLE.COM/

TELEPHONE (GENERAL): 773-376-4400

EMERGENCY TELEPHONE NUMBER: MANUFACTURER: 1-800-535-5053 - (INFOTRAC #22283)

# **SECTION 2 - HAZARD IDENTIFICATION**

UNITED STATES (US): ACCORDING TO: OSHA 29 CFR 1910.1200 HCS

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

OSHA HCS 2012: SKIN IRRITATION 2 EYE MILD IRRITATION 2B LIQUEFIED GAS

LABEL ELEMENTS:

OSHA HCS 2012:

WARNING:

EXLCLAMATION MARK GAS CYLINDER

HAZARD STATEMENTS: CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED CAUSES SKIN IRRITATION CAUSES EYE IRRITATION

PRECAUTIONARY STATEMENTS:

PREVENTION: KEEP AWAY FROM HEAT, SPARKS, OPEN FLAMES AND/OR HOT SURFACES. - NO SMOKING. PRESSURIZED CONTAINER: DO NOT PIERCE OR BURN, EVEN AFTER USE. WASH THOROUGHLY AFTER HANDLING. WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. KEEP OUT OF REACH OF CHILDREN. READ LABEL BEFORE USE. DO NOT EAT, DRINK OR SMOKE WHEN USING THIS PRODUCT.

**RESPONSE:** 

IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ATTENTION.

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL.

IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

#### 11/24/2017

Grainger SDS Lookup IF INHALED: CALL A POISON CENTER OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL. IF INHALED: REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING. TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. SPECIFIC TREATMENT IS URGENT, SEE SUPPLEMENTAL FIRST AID INFORMATION. STORAGE/DISPOSAL: PROTECT FROM SUNLIGHT. STORE IN A WELL-VENTILATED PLACE. PROTECT FROM SUNLIGHT. DO NOT EXPOSE TO TEMPERATURES EXCEEDING 50 DEG. C/122 DEG. F. DISPOSE OF CONTENT AND/OR CONTAINER IN ACCORDANCE WITH LOCAL, REGIONAL, NATIONAL, AND/OR INTERNATIONAL REGULATIONS. STORE LOCKED UP. MAINTAIN AIR GAP BETWEEN STACKS AND/OR PALLETS. STORE AT TEMPERATURES NOT EXCEEDING THE SPECIFIED TEMPERATURE. KEEP COOL. OTHER HAZARDS: OSHA HCS 2012: NO DATA AVAILABLE OTHER INFORMATION: NFPA:

HEALTH 2 FIRE 4 INSTABILITY 0 SPECIAL

# **SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS**

SUBSTANCES:

MIXTURES:

COMPOSITION:

CHEMICAL NAME	IDENTIFIERS	010	LD50/LC50	CLASSIFICATIONS ACCORDING TO REGULATION/DIRECTIVE
WATER	NDA	91.7%	NDA	OSHA HCS 2012:
ISOPROPYL ALCOHOL	CAS: 67-63-0	3.8%	NDA	OSHA HCS 2012:
BUTANE	CAS: 106-97-8	2.2%	NDA	OSHA HCS 2012:
DIPROPYLENE GLYCOL MONOMETHYL ETHER	CAS: 34590-94-8	1.2%	NDA	OSHA HCS 2012:

## **SECTION 4 - FIRST-AID MEASURES**

DESCRIPTION OF FIRST AID MEASURES:

INHALATION: GET MEDICAL ATTENTION IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION IF VICTIM IS NOT BREATHING.

IF INHALED: IF BREATHING IS DIFFICULT, REMOVE VICTIM TO FRESH AIR AND KEEP AT REST IN A POSITION COMFORTABLE FOR BREATHING.

SKIN: AFTER CONTACT WITH SKIN, TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING AND WASH IMMEDIATELY WITH PLENTY OF FRESH WATER. IF IRRITATION DEVELOPS AND PERSISTS, GET MEDICAL ATTENTION.

#### EYE:

IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING.

IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION.

INGESTION: IF SWALLOWED, SEEK MEDICAL ADVICE IMMEDIATELY AND SHOW THIS CONTAINER OR LABEL.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED: NO DATA AVAILABLE

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

### **SECTION 5 - FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA:

SUITABLE EXTINGUISHING MEDIA: SMALL FIRES: DRY CHEMICAL, CO2, WATER SPRAY OR REGULAR FOAM. LARGE FIRE: WATER SPRAY, FOG OR REGULAR FOAM.

UNSUITABLE EXTINGUISHING MEDIA: NO DATA AVAILABLE.

FIREFIGHTING PROCEDURES: AS AN IMMEDIATE PRECAUTIONARY MEASURE, ISOLATE SPILL OR LEAK AREA FOR AT LEAST 50 METERS (150 FEET) IN ALL DIRECTIONS.

LARGE FIRES: DIKE FIRE-CONTROL WATER FOR LATER DISPOSAL.

KEEP OUT OF LOW AREAS.

KEEP UNAUTHORIZED PERSONNEL AWAY.

STAY UPWIND.

VENTILATE CLOSED SPACES BEFORE ENTERING.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

UNUSUAL FIRE AND EXPLOSION HAZARDS: CONTAINS GAS UNDER PRESSURE; MAY EXPLODE IF HEATED.

EXTREMELY FLAMMABLE AEROSOL.

VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK.

WHEN HEATED, VAPORS MAY FORM EXPLOSIVE MIXTURES WITH AIR: INDOORS, OUTDOORS AND SEWERS EXPLOSION HAZARDS.

HAZARDOUS COMBUSTION PRODUCTS: VAPORS FORM EXPLOSIVE MIXTURES WITH AIR: INDOORS, OUTDOORS AND SEWERS EXPLOSION HAZARDS.

ADVICE FOR FIREFIGHTERS: FIRE FIGHTERS SHOULD WEAR COMPLETE PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS.

#### **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

PERSONAL PRECAUTIONS: DO NOT WALK THROUGH SPILLED MATERIAL. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING. VENTILATE THE AREA. DO NOT BREATHE MIST, VAPOURS AND/OR SPRAY.

EMERGENCY PROCEDURES: NO DATA AVAILABLE

ENVIRONMENTAL PRECAUTIONS: NO DATA AVAILABLE

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:

CONTAINMENT/CLEAN-UP MEASURES:

LARGE SPILLS: DIKE FAR AHEAD OF SPILL FOR LATER DISPOSAL.

SMALL SPILLS: TAKE UP WITH SAND OR OTHER NON-COMBUSTIBLE ABSORBENT MATERIAL AND PLACE INTO CONTAINERS FOR LATER DISPOSAL.

DO NOT FLUSH TO SEWER OR ALLOW TO ENTER WATERWAYS.

USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE)

## **SECTION 7 - HANDLING AND STORAGE**

PRECAUTIONS FOR SAFE HANDLING:

HANDLING: KEEP AWAY FROM FIRE - NO SMOKING. AVOID CONTACT WITH HEAT AND IGNITION SOURCES. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

STORAGE: STORE IN A WELL-VENTILATED PLACE, DO NOT STORE ABOVE 120 F. STORE IN A COOL, DRY, WELL-VENTILATED PLACE.

# **SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

CONTROL PARAMETERS:

EXPOSURE CONTROLS:

ENGINEERING MEASURES/CONTROLS:

GOOD GENERAL VENTILATION SHOULD BE USED. VENTILATION RATES SHOULD BE MATCHED TO CONDITIONS. IF APPLICABLE, USE PROCESS ENCLOSURES, LOCAL EXHAUST VENTILATION, OR OTHER ENGINEERING CONTROLS TO MAINTAIN AIRBORNE LEVELS BELOW RECOMMENDED EXPOSURE LIMITS. IF EXPOSURE LIMITS HAVE NOT BEEN ESTABLISHED, MAINTAIN AIRBORNE LEVELS TO AN ACCEPTABLE LEVEL.

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PERSONAL PROTECTIVE EQUIPMENT:

PICTOGRAMS: SAFETY GLASSES GLOVES

RESPIRATORY: FOLLOW THE OSHA RESPIRATOR REGULATIONS FOUND IN 29 CFR 1910.134 OR EUROPEAN STANDARD EN 149. USE A NIOSH/MSHA OR EUROPEAN STANDARD EN 149 APPROVED RESPIRATOR IF EXPOSURE LIMITS ARE EXCEEDED OR SYMPTOMS ARE EXPERIENCED.

EYE/FACE: WEAR SAFETY GLASSES.

HANDS: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION.

SKIN/BODY: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. WEAR SYNTHETIC APRON.

GENERAL INDUSTRIAL HYGIENE CONSIDERATIONS: AVOID CONTACT WITH SKIN AND EYES. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING AND BEFORE EATING, DRINKING, OR USING TOBACCO. HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE.

ENVIRONMENTAL EXPOSURE CONTROLS: FOLLOW BEST PRACTICE FOR SITE MANAGEMENT AND DISPOSAL OF WASTE.

### **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

INFORMATION ON PHYSICAL AND CHEMICAL PROPERTIES:

MATERIAL DESCRIPTION:

PHYSICAL FORM: AEROSOL

APPEARANCE/DESCRIPTION: NO DATA AVAILABLE

COLOR: NO DATA AVAILABLE

ODOR: SOLVENT

TASTE: NO DATA AVAILABLE

PARTICULATE TYPE: NO DATA AVAILABLE

PARTICULATE SIZE: NO DATA AVAILABLE

AEROSOL TYPE: SPRAY

ODOR THRESHOLD: NO DATA AVAILABLE

PHYSICAL AND CHEMICAL PROPERTIES: WATER WHITE TO PALE YELLOW LIQUID.

GENERAL PROPERTIES:

BOILING POINT: 56 C (132.8 F)

MELTING POINT/FREEZING POINT: NO DATA AVAILABLE

DECOMPOSITION TEMPERATURE: NO DATA AVAILABLE

HEAT OF DECOMPOSITION: NO DATA AVAILABLE

PH: NO DATA AVAILABLE SPECIFIC GRAVITY/RELATIVE DENSITY: =9563 @ 60 F (15.5556 C) WATER=1 DENSITY: NO DATA AVAILABLE BULK DENSITY: NO DATA AVAILABLE WATER SOLUBILITY: NO DATA AVAILABLE SOLVENT SOLUBILITY: NO DATA AVAILABLE VISCOSITY: NO DATA AVAILABLE EXPLOSIVE PROPERTIES: NO DATA AVAILABLE OXIDIZING PROPERTIES: NO DATA AVAILABLE VOLATILITY: VAPOR PRESSURE: NO DATA AVAILABLE VAPOR DENSITY: NO DATA AVAILABLE EVAPORATION RATE: NO DATA AVAILABLE VOC (WT.): NO DATA AVAILABLE VOC (VOL.): 9.9% VOLATILES (WT.): NO DATA AVAILABLE VOLATILES (VOL.): 100% FLAMMABILITY: FLASH POINT: NO DATA AVAILABLE LEVEL 1 AEROSOL UEL: NO DATA AVAILABLE LEL: NO DATA AVAILABLE AUTOIGNITION: NO DATA AVAILABLE SELF-ACCELERATING DECOMPOSITION TEMPERATURE (SADT): NO DATA AVAILABLE HEAT OF COMBUSTION (HC): NO DATA AVAILABLE BURNING TIME: NO DATA AVAILABLE FLAME HEIGHT: NO DATA AVAILABLE FLAME EXTENSION: NO DATA AVAILABLE IGNITION DISTANCE: NO DATA AVAILABLE FLAME DURATION: NO DATA AVAILABLE FLAMMABILITY (SOLID, GAS): LEVEL 1 AEROSOL. OTHER INFORMATION: VAPOR DENSITY IS HEAVIER THAN AIR. EVAPORATION RATE IS SLOWER THAN ETHER.

### **SECTION 10 - STABILITY AND REACTIVITY**

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REACTIVITY: NO DANGEROUS REACTION KNOWN UNDER CONDITIONS OF NORMAL USE.

CHEMICAL STABILITY: STABLE UNDER NORMAL TEMPERATURES AND PRESSURES.

POSSIBILITY OF HAZARDOUS REACTIONS: HAZARDOUS POLYMERIZATION NOT INDICATED.

CONDITIONS TO AVOID: KEEP AWAY FROM HEAT, SPARKS, AND FLAME.

INCOMPATIBLE MATERIALS: STRONG ACIDS. STRONG OXIDIZING AGENTS, AMINES, CHLORINATED COMPOUNDS, AND CAUSTIC MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS: NO DATA AVAILABLE

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

INFORMATION ON TOXICOLOGICAL EFFECTS:

GHS PROPERTIES	CLASSIFICATION			
RESPIRATORY SENSITIZATION	OSHA HCS 2012: NO DATA AVAILABLE			
SERIOUS EYE DAMAGE/IRRITATION	OSHA HCS 2012: EYE MILD IRRITATION 2B			
ACUTE TOXICITY	OSHA HCS 2012: ACUTE TOXICITY: NO DATA AVAILABLE			
	ACUTE TOXICITY - DERMAL: NO DATA AVAILABLE			
	ACUTE TOXICITY - INHALATION: NO DATA AVAILABLE			
	ACUTE TOXICITY - ORAL: NO DATA AVAILABLE			
ASPIRATION HAZARD	OSHA HCS 2012: NOT RELEVANT			
CARCINOGENICITY	OSHA HCS 2012: NO DATA AVAILABLE			
SKIN CORROSION/IRRITATION	OSHA HCS 2012: SKIN IRRITATION 2			
SKIN SENSITIZATION	OSHA HCS 2012: NO DATA AVAILABLE			
STOT-RE	OSHA HCS 2012: NO DATA AVAILABLE			
STOT-SE	OSHA HCS 2012: NO DATA AVAILABLE			
TOXICITY FOR REPRODUCTION	OSHA HCS 2012: NO DATA AVAILABLE			
GERM CELL MUTAGENICITY	OSHA HCS 2012: NO DATA AVAILABLE			

#### POTENTIAL HEALTH EFFECTS:

INHALATION:

ACUTE (IMMEDIATE): NO DATA AVAILABLE

CHRONIC (DELAYED): UNDER NORMAL CONDITIONS OF USE, NO HEALTH EFFECTS ARE EXPECTED.

SKIN:

#### 11/24/2017

ACUTE (IMMEDIATE): MAY CAUSE MILD IRRITATION.

CHRONIC (DELAYED): UNDER NORMAL CONDITIONS OF USE, NO HEALTH EFFECTS ARE EXPECTED.

EYE:

ACUTE (IMMEDIATE): CAUSES EYE IRRITATION.

CHRONIC (DELAYED): UNDER NORMAL CONDITIONS OF USE, NO HEALTH EFFECTS ARE EXPECTED.

INGESTION:

ACUTE (IMMEDIATE): MAY CAUSE IRRITATION. UNDER NORMAL CONDITIONS OF USE, NO HEALTH EFFECTS ARE EXPECTED.

CHRONIC (DELAYED): UNDER NORMAL CONDITIONS OF USE, NO HEALTH EFFECTS ARE EXPECTED.

### **SECTION 12 - ECOLOGICAL INFORMATION**

TOXICITY: NO DATA AVAILABLE

PERSISTENCE AND DEGRADABILITY: NON-MANDATORY SECTION - INFORMATION ABOUT THIS SUBSTANCE NOT COMPLIED FOR THIS REASON.

BIOACCUMULATIVE POTENTIAL: NON-MANDATORY SECTION - INFORMATION ABOUT THIS SUBSTANCE NOT COMPLIED FOR THIS REASON.

MOBILITY IN SOIL: NON-MANDATORY SECTION - INFORMATION ABOUT THIS SUBSTANCE NOT COMPLIED FOR THIS REASON.

OTHER ADVERSE EFFECTS: NON-MANDATORY SECTION - INFORMATION ABOUT THIS SUBSTANCE NOT COMPLIED FOR THIS REASON.

ECOLOGICAL FATE: NO DATA AVAILABLE.

POTENTIAL ENVIRONMENTAL EFFECTS: NO DATA AVAILABLE.

# **SECTION 13 - DISPOSAL CONSIDERATIONS**

WASTE TREATMENT METHODS:

PRODUCT WASTE: DISPOSE OF CONTENT AND/OR CONTAINER IN ACCORDANCE WITH LOCAL, REGIONAL, NATIONAL, AND/OR INTERNATIONAL REGULATIONS.

PACKAGING WASTE: DISPOSE OF CONTENT AND/OR CONTAINER IN ACCORDANCE WITH LOCAL, REGIONAL, NATIONAL, AND/OR INTERNATIONAL REGULATIONS.

### **SECTION 14 - TRANSPORT INFORMATION**

UN	UN PROPER	TRANSPORT	PACKING GROUP	ENVIRONMENTAL
NUMBER	SHIPPING	HAZARD		HAZARDS

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DOT	NOT APPLICABLE		ORM-D	NOT APPLICABLE	NOT APPLICABLE
		NOI			

CLASS(ES)

SPECIAL PRECAUTIONS FOR USER: NO DATA AVAILABLE

NAME

TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL 73/78 AND THE IBC CODE: NO DATA AVAILABLE

### **SECTION 15 - REGULATORY INFORMATION**

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE:

SARA HAZARD CLASSIFICATIONS: ACUTE, FIRE, PRESSURE (SUDDEN RELEASE OF)

INVENTORY:

COMPONENT	CAS	TSCA
WATER	7732-18-5	YES

UNITED STATES:

ENVIRONMENT:

U.S. - CAA (CLEAN AIR ACT) - ACCIDENTAL RELEASE PREVENTION - FLAMMABLE SUBSTANCES:

WATER	7732-18-5	NOT	LISTED

# **SECTION 16 - OTHER INFORMATION**

REVISION DATE: 09/SEPTEMBER/2015

PREPARATION DATE: 09/SEPTEMBER/2015

DISCLAIMER/STATEMENT OF LIABILITY: INFORMATION PRESENTED HEREIN IS BELIEVED TO BE FACTUAL, AS IT HAS BEEN DERIVED FROM THE WORKS AND OPINIONS OF PERSONS BELIEVED TO BE QUALIFIED EXPERTS. HOWEVER, NOTHING CONTAINED IN THIS INFORMATION IS TO BE TAKEN AS WARRANTY OR REPRESENTATION FOR WHICH THE GOLD EAGLE CO. BEARS LEGAL RESPONSIBILITY. THE USER SHOULD REVIEW ANY RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE TO DETERMINE WHETHER THEY ARE APPROPRIATE.

FORMAT: GHS

LANGUAGE: ENGLISH (US)

OSHA HCS 2012