

## BASECOAT CLEANER, BCNR COSMICHROME

**SECTION 1 : IDENTIFICATION**

**Product identifier :** Basecoat Cleaner, BCNR COSMICHROME  
**Recommended use :** Hard surface degreaser concentrate, ready to use  
**Chemical name :** Mixture  
**Chemical group :** Mixture  
**Supplier identifier :** COSMICHROME INC.  
**9625 Ignace Unit F**  
**BROSSARD, QC, CANADA, J4Y-2P3**  
**450-444-4426**  
**Emergency phone :** 1-800-424-9300 (CHEMTREC; 24 hours) +1-703-703-527-3887 (CHEMTREC, International and Maritime)

**SECTION 2 : HAZARDOUS IDENTIFICATION**

## Classification

Skin irritation - Category 2  
 Eye Irritation - Category 2A



## Signal word

WARNING

## Hazard statement

H315 Cause skin irritation

H319 Cause serious eye irritation

## Precautionary statement -

P302+P352 IF ON SKIN : Wash with plenty of water

## Prevention

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

## Precautionary statement -

P103 Read the label before using.

## Response

P333+P313 If skin irritation occurs: Seek medical attention/Consult a physician.

P337+P313 If eye irritation persist : Get medical advice/attention

## Precautionary statement -

## Elimination

Dispose contents/containers according to municipal, provincial and federal regulations.

**SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous product	No. CAS	% (weight)
Ethoxylated Alcohol C12-C15	68131-39-5	1 - 5%

**SECTION 4 : FIRST AID MEASURES****Inhalation:**

IF INHALED: remove person to fresh air and keep comfortable for breathing.

**Skin contact:**

IF ON SKIN: If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing/ jewellery and wash it before reuse. Apply moisturizing cream in case of dry skin.

**Eye contact:**

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:**

NEVER give anything orally if victim is losing consciousness, is unconscious or having convulsions. Rinse mouth with water thoroughly. DO NOT INDUCE VOMITING. Ask victim to drink two glasses of water. If vomiting occurs naturally, lean victim forward to reduce risks of aspiration. Continue to drink water. Obtain medical care.

**SECTION 5 : FIRE-FIGHTING MEASURES****Suitable extinguishing media:**

In case of fire: Use water, foam, CO<sub>2</sub>, dry chemicals to extinguish.

**Unsuitable extinguishing media:**

Stream of water directed into the product will generate large amounts of foam.

**Hazardous combustion products :**

Carbon oxides, nitrogen oxides.

**Protective equipment :**

Fire-fighters must wear protective equipment and NIOSH approved self-contained breathing apparatus.

**Precautions:**

Retain water run-off.

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**SECTION 6 : ACCIDENTAL RELEASE MEASURES****Protective equipment:**

Wear plastic or rubber gloves if large quantities of bulk are handled. (See Section 8)

**Containment and clean up:**

Ventilate spill area. Stop spill if safe to do so. Contain and absorb with an inert absorbing material for future disposal (See Section 13). Prevent spill from entering sewers or waterways. Retain water run-off if applicable. Inform proper authorities if necessary.

**Environmental precautions:**

Avoid entering sewers, waterways or restricted areas. Eliminate according to municipal, provincial and federal regulations.

**SECTION 7 : HANDLING AND STORAGE****Precautions for safe handling:**

Containers must be identified correctly. Handle in a well ventilated area. Avoid breathing dust, vapours or mists. Avoid contact with eyes, skin and clothes. Keep containers closed when not in use. Empty containers may contain residues and must be handled as hazardous waste. Maintain good personal hygiene before eating, drinking or smoking. Do not eat, drink or smoke while using the product or in proximity. Wash contaminated clothing before reuse.

**Conditions for safe storage:**

Store in a well-ventilated place. Keep cool. Store away from incompatible materials. Keep containers closed.

**Incompatible materials :** Strong oxidants, acids. The product do not polymerise.

**SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION**

Exposure limits:

Ingredient	OSHA PEL		ACGIH TLV	
	TWA	STEL	TWA	STEL
Ethoxylated Alcohol C12-C15	Not available	Not available	Not available	Not available

**Engineering controls:**

Local ventilation system is recommended.

**Protection of airways:**

Not required if ventilation is adequate.

**Protective equipment and clothing:**

Wear chemical / impermeable gloves or other protective clothing to prevent repeated or continuous contact with the skin during handling and usage. Wear goggles to prevent mist, vapours or dust to contact eyes. Insure that eyewash stations, showers and cleaning stations are near to work station.

**General hygiene recommendations :**

Avoid contact with skin and eyes. Avoid breathing dust, vapours or mists. Never eat, drink or smoke near work stations. Good hygiene is recommended after using this product. Clean clothing before reuse.

**SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Translucid colourless liquid
<b>Odour :</b>	Characteristic of the product
<b>Odour threshold:</b>	Not available
<b>pH (sol. 10%) :</b>	12.3 - 12.6
<b>Melting point:</b>	Not applicable
<b>Initial boiling point:</b>	Not applicable
<b>Flash point:</b>	Not applicable
<b>Evaporation rate (butyl acetate = 1):</b>	> 1.0
<b>Flammability:</b>	Not applicable
<b>LIL:</b>	Not applicable
<b>UIL:</b>	Not applicable
<b>Vapour pressure:</b>	Not applicable
<b>Vapour density (air=1):</b>	Not applicable
<b>Relative density:</b>	1.01 g/mL

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**SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES (continued)**

<b>Solubility:</b>	Soluble
<b>Partition coefficient (n-octanol/water):</b>	Not applicable
<b>Auto-ignition temperature:</b>	Not applicable
<b>Decomposition temperature:</b>	Not applicable
<b>Viscosity:</b>	< 100cPs (Brookfield RV #1 à 20 rpm)

**SECTION 10 : STABILITY AND REACTIVITY**

<b>Stability and reactivity :</b>	Stable under recommended conditions and expected usage.
<b>Polymerisation:</b>	No.
<b>Conditions to avoid :</b>	Contact with incompatible materials.
<b>Incompatible materials :</b>	Strong oxidants, acids.
<b>Hazardous decomposition products :</b>	Carbon oxides, nitrogen oxides.

**SECTION 11 - TOXICOLOGICAL INFORMATION****Toxicological data:**

Hazardous ingredient	CAS	% (weight)	DL50 (route, species)	CL50 (species)
Ethoxylated Alcohol C12-C15	68131-39-5	1 - 5%	> 2000 mg/Kg (oral rat) > 2000 mg/Kg (dermal rabbit)	N/A

**Short term exposure (acute) :**

<b>Inhalation:</b>	Not applicable.
<b>Skin:</b>	May cause skin irritation and / or drying the skin.
<b>Eyes:</b>	May cause irritation to the eyes.
<b>Ingestion:</b>	Nausea, diarrhea, vomiting and abdominal cramps.

**Long term exposure (chronic) :**

<b>Inhalation:</b>	Not available
<b>Skin:</b>	Not available
<b>Eyes:</b>	Not available
<b>Ingestion:</b>	Not available
<b>Carcinogenicity :</b>	Not carcinogen by IARC
<b>Teratogenicity:</b>	Not available
<b>Mutagenicity:</b>	Not available

**SECTION 12 - ECOLOGICAL INFORMATION**

Hazardous ingredient	CAS	% (weight)	Value	Species
Ethoxylated Alcohol C12-C15	68131-39-5	1 - 5%	N/A	N/A

<b>Persistence and degradability :</b>	Not available
<b>Bioaccumulation potential:</b>	Not available
<b>Mobility in soil:</b>	Not available
<b>Other adverse effects :</b>	Not available

**SECTION 13 - DISPOSAL CONSIDERATIONS**

<b>Safe handling for disposal:</b>	Store materials for elimination and contaminated packaging as indicated in Section 7 Handling and Storage.
<b>Methods of disposal :</b>	Dispose contents/containers according to all municipal, provincial and federal regulations.

**SECTION 14 - TRANSPORT INFORMATION**

UN Number	Proper shipping name	Class	Packing group	Placard
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

## BASECOAT CLEANER, BCNR COSMICHROME

**SECTION 15 - REGULATORY INFORMATION**

**Canadian Environmental Protection Act (CEPA):** Components of this product are listed in the Domestic Substance List (DSL) or the Non-Domestic Substance List (NDSL) or are exempt.

**Others :** Components of this product are listed on the TSCA or are exempt.

**SECTION 16 - OTHER INFORMATION**

COSMICHROME

450-444-4426

**Date :** May 2, 2016

**Version:** 1.0

**Abbreviations:**

ACGIH	American Conference of Governmental Industrial Hygienists
AIHA	American Industrial Hygiene Association
CAS	Chemical Abstract Service
CL / LC	Concentration létale /Lethal concentration
DL / LD	Dose létale / Lethal dose
IARC	International Agency for Research on Cancer
LES	Liste extérieure des substances (NDSL)
LIS	Liste intérieure des substances (DSL)
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program (U.S.A.)
OSHA	Occupational Safety and Health Administration (U.S.A.)
PEL	Permissible Exposure Limit
SIMDUT	Système d'information sur les matières dangereuses utilisées au travail
STEL	Short-term Exposure Limit
TLV	Threshold Limit Value
TSCA	Toxic Substances Control Act
TWA	Time Weighted Average
USEPA	United States Environmental Protection Agency
WHMIS	Workplace Hazardous Materials Information System

All information indicated in the present document are based on data supplied by recognized technical sources. While the information is believed to be accurate, the manufacturer makes no representations as to its accuracy or sufficiency. Users are responsible to verify this data under their own operating conditions to determine whether the product is suitable for their particular purposes. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.