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Atelier Chroma Brush Cleaner

(TNL ATM95600)

1. Identification of the substance/preparation and of the company/undertaking

Product name: Chroma Incredible Brush Cleaner

Stock codes: ATM95600

Company name: Chroma, Inc.
Airport Industrial Park
205 Bucky Drive
Lititz, Pennsylvania 17543
U.S.A

Tel: 717-626-8866; 1-800-257-8278

Fax: 717-626-9292

Email: jhirneisen@chromaonline.com; infousa@chromaonline.com

Emergency Number: For Transportation Emergencies Only: 1-800-257-8278
For Health Emergencies Call the Poison Control Centre: 1-888-516-2502 Seek medical assistance for further treatment, observation and support, if necessary

2. Hazards identification

2.1. Classification of the substance or mixture



GHS07

Eye Irrit. 2A H319 Causes serious eye irritation.

2.2. Label elements:

The product is classified and labelled according to the Globally Harmonized System (GHS)



GHS07

Signal word	Warning
Hazard Statements	Causes serious eye irritation.
Precautionary statements	If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read label before use. Wear eye protection / face protection. Wash thoroughly after handling. 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.

Classification system:

NFPA ratings (scale 0 - 4)



HMIS-ratings (scale 0 - 4)



2.3. Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

3. Composition/information on ingredients

Chemical characterization: Mixtures

Description: Mixture of the substances listed below with non-hazardous additions.

Components

143-18-0	Potassium Oleate	Prop.%
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4. First aid measures

4.1. Description of first aid measures

<u>Inhalation</u>	Supply fresh air; consult doctor in case of complaints.
<u>Ingestion</u>	If symptoms persist consult doctor.
<u>Skin contact</u>	Generally the product does not irritate the skin.
<u>Eye contact</u>	Rinse opened eye for several minutes under running water.

4.2. Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3. Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5. Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing agents: CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam

5.2. Special hazards arising from the substance or mixture

No further relevant information available.

5.3. Advice for fire-fighters

No one other than trained fire fighters should attempt to fight fires. No special measures required.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions:

Dilute with plenty of water. Do not allow to enter sewers/ surface or ground water.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

6.4. Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

7. Handling and storage

7.1. Precautions for safe handling:

No special precautions are necessary if used correctly

Information about protection against explosions and fires: No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

7.3. Specific end use(s)

No further relevant information available

8. Exposure controls/personal protection

8.1. Control parameters

Components with occupational exposure limits

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists that were valid during the creation were used as basis

8.2 Exposure controls:

Personal protective equipment

Respiratory protection: Not required

Hand protection: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

8.3 General safety and Hygiene measures:

Wash hands before breaks and at the end of work

9 Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical form	In water
Colour	Light yellow
Odour	Characteristic
Odour Threshold	Not determined
pH value at 20 °C (68 °F):	10
Boiling point (°C)	100 °C (212 °F)
Melting point	Undetermined
Auto igniting:	Product is not self-igniting
Flash point	Not applicable
Evaporation rate:	Not determined.
Flammability	Not applicable
Lower explosion limit:	Not determined.
Upper explosion limit:	Not determined.
Vapour pressure at 20 °C (68 °F):	23 hPa (17 mm Hg)
Density at 20 °C (68 °F):	1.04 g/cm ³ (8.679 lbs/gal)
Relative density	Not determined.
Solubility In Water	Fully miscible
Partition coefficient n-octanol/water:	Not determined.
Thermal decomposition:	Not determined.
Viscosity, dynamic:	Not determined.
Viscosity, kinematic:	Not determined.

9.2. Other information

No further relevant information available

10. Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

No further relevant information available.

10.5. Incompatible materials

No further relevant information available.

10.6. Hazardous decomposition products

No dangerous decomposition products known

11. Toxicological information

11.1. Information on toxicological effects

Acute toxicity:

Primary irritant effect: On the skin: No irritant effect.
 On the eye: No irritating effect.
 Sensitization: No sensitizing effects known.

11.2. Additional toxicological information

Carcinogenic categories

NTP (National Toxicology Program)

None of the ingredients are listed

OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients are listed

12. Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available

12.2. Persistence and degradability

No further relevant information available

12.3. Bioaccumulative potential

No further relevant information available

12.4. Mobility in soil

No further relevant information available

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable

12.6. Other adverse effects

No further relevant information available.

12.7. Additional information

General notes: Water hazard class 1 (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system

13. Disposal considerations

13.1. Waste treatment methods

Recommendation: Must not be disposed of together with household garbage. Do not allow product to reach sewage system. ·

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

Recommended cleansing agent: Water, if necessary with cleansing agents.

14. Transport information

14.1. UN Number

Not regulated

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

No

14.6. Special precautions for user

Not applicable

15. Regulatory information

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

Sara

Section 355 (extremely hazardous substances): None of the ingredients is listed.

Proposition 65

Chemicals known to cause cancer: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

Chemicals known to cause developmental toxicity: None of the ingredients is listed.

Carcinogenic categories

EPA (Environmental Protection Agency) None of the ingredients is listed.

TLV (Threshold Limit Value established by ACGIH) None of the ingredients is listed.

NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed.

GHS label elements

The product is classified and labelled according to the Globally Harmonized System (GHS).

Hazard pictograms



GHS07

Signal word Warning

Hazard statements

Causes serious eye irritation.

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Wear eye protection / face protection.

Wash thoroughly after handling.

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.

15.2. Chemical safety assessment

A Chemical Safety Assessment has not been carried out.

16. Other information

All information the same for all sizes.

This product does not contain egg, dairy, wheat, gluten, soy or peanut products, by-products or derivatives.

This product does not contain latex materials or animal derived ingredients.

Abbreviations and acronyms:

ADR:	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG:	International Maritime Code for Dangerous Goods
DOT:	US Department of Transportation
IATA:	International Air Transport Association
ACGIH:	American Conference of Governmental Industrial Hygienists
EINECS:	European Inventory of Existing Commercial Chemical Substances
ELINCS:	European List of Notified Chemical Substances
CAS:	Chemical Abstracts Service (division of the American Chemical Society)
NFPA:	National Fire Protection Association (USA)
HMIS:	Hazardous Materials Identification System (USA)
Eye Irrit. 2A:	Serious eye damage/eye irritation, Hazard Category 2A

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