
MATERIAL SAFETY DATA SHEET

COMMERCIAL NAME: FACE DECO
CONFORMS TO EN-71-3, ISSUE DATE:16,May,2017

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product use:

Face paint,face deco

SECTION 2. COMPOSITION/INFORMATION ON

INGREDIENTS

Chemical Name	CAS number	percentage
Sodium myristate	822-12-8	50%
Sodium Stearate	822-16-2	10%
Polyethylene Glycol	25322-68-3	15%
Pigment	Each Color	5%
Ion Changed Water	7732-18-5	20%

We used pigment for face decor

C.I Blue 15:3, C.I Black 7, C.I Yellow 14, C.I Red 22,

C.I Green 7, C.I Yellow 3, C.I White 6, C.I Blue 15:0.

Standard color is made of mixed colors.

SECTION 3. HAZARDS IDENTIFICATION

Propose classification

Not classified

Human health hazards:

Inhalation : No dust generate.

Skin contact : Unlikely to be irritant in normal use. Eye contact : Can cause irritation.

Ingestion : Unlikely to be harmful unless excessive amount swallowed. Physical/chemical hazards : None identified

Environmental hazards : None identified

SECTION 4. FIRST-AID MEASURES

When inhalation :

Remove to fresh air.

When in contact with skin :

Not applicable for normal use.

When in contact with eye :

Wash out with water. Get medical attention if any sensations persist.

When ingestion :

Remove material from mouth. Drink plenty of water. If large amount swallowed or symptoms develop get medical attention.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable fire-fighting agents:

Normal Class A fires, dry chemicals, carbon dioxide, foam or water.

Extinguishing media which must not be used for safety reasons:

None.

Specific hazards in the event of fire:

Thermal decomposition will evolve irritant vapours.

Protection of fire-fighters (use of protective equipment, etc.):

Wear safety goggles and other Personal Protective Equipment.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Avoid contact with eyes. Wear safety goggles and other Personal Protective Equipment.

Environmental precautions:

Minimise contamination of drains, surface and ground waters.

Methods and materials for containment and cleaning up:

Transfer product to suitably labeled containers for disposal at an approved site.

Absorb liquid spillage onto inert material (e.g.sand). Residues and small spillages or uncontrolled

discharge into watercourses must be alerted to the appropriate regulatory body.

SECTION 7. HANDLING AND STORAGE

Precautions for safe handling:

Avoid contact with eyes. Wear goggles when handling.

Conditions for safe storage, including any incompatibilities:

Keep in a cool and dry place, avoid extreme heat and cold.

Exposure to ultraviolet light and sunlight must be minimised to prevent quality loss.

Shelf life Conditions:

The shelf life of soap base is 24 month after the manufacturing date with recommended storage condition at 25 +5°C and relative humidity of 70 +10%. Moisture content of crayon base is subjected to change during storage. It is always recommended to reconfirm moisture content prior to use.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures:

Not applicable.

Hygiene measures Limits:

Good industrial hygiene should be followed.

Hand Protection:

Wear gloves.

Eye Protection:

Wear Safety glasses.

Environmental Exposure Controls:

Do not allow to enter water courses.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Colorant Solid @ (20°C).

Colour : Transpare

nt. Odour: Neutral

PH : 8.0-11.0(1% in water)

Boiling point/ boiling range : 100 °C

Melting Point / melting Range :60-65 °C

Flash point : Not available

Auto ignition temperature : Not

available Explosion properties : Not to

be expected Oxidation properties : Not

to be expected Solubility in water :

Miscible

SECTION 10. STABILITY AND REACTIVITY

Stability : Stable under normal

conditions. Reactivity: Not known.

Conditions to avoid : Not known

Materials to avoid : Oxidizing

agents Hazardous reactions : None

Hazardous decomposition products : Thermal decomposition will evolve irritant vapors.

Hazardous polymerization : Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION

Skin corrosion/irritation: Not available

Serious eye damage/irritation: This may result in slight transient and superficial effects. Respiratory or skin sensitization: Not available

Germ cell mutagenicity: Not listed by IARC, NTP, or regulated by OSHA as a mutagen

Carcinogenicity: Not available

Reproductive toxicity: No harmful

STOST-single / repeated exposure: No harmful

Aspiration hazard: Not available

Ingestion hazard: May cause vomiting if large quantity are ingested.

SECTION 12. ECOLOGICAL INFORMATION

Degradability : Completely biodegradable

Ecotoxicity

LC50 : 5->250mg/l(fish)

EC50 : 42-40mg/l(Daphnia
magna-24hours)

58-190mg/l(algae-72hour
s)

Aquatic toxicity : Moderately toxic organisms.(*)

(*)The aquatic toxicity of fatty acid soaps is extremely dependent upon the hardness of the water.

SECTION 13. DISPOSAL CONSIDERATIONS

Methods of disposal: Re-use / recycling of waste highly recommended. Disposal according to the local legislation.

Contaminated packaging: Observe local regulations.

SECTION 14. TRANSPORT INFORMATION

UN Number: None

UN Proper Shipping Name: None

Transport Hazard Class: Not hazardous according to RID/ADR, GGVS/GGVE, ADNR, IMDG, ICAO-TI/IATA-DGR

Packing Group: None

Environmental Hazard: Marine pollutant (Yes/No): No

MARPOL Annex II: Not categorised

SECTION 15. REGULATORY INFORMATION

Inventory status

EU : EINECS

USA : TSCA-CSI

Canada : DSL

Japan : ENCS

Australia : AICS

Korea : ECL

Philippines : PICCS

China : IECSC

Switzerland : "BAG T" No./"Gittkiasse":618400/"frei"

SECTION 16. OTHER INFORMATION

Literature references : Safety evaluation of fatty acid sodium soaps. D94/052(1994).

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