

Version 1.0 Revision Date 01/02/2024

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY UNDERTAKING

1.1 Product identifier

Product name "C" Granules

Chemical name -

Product code Alexander, Alicon, Nury, Accent, Starlight, Mountain, Sparkle, Tropical,

Chip2, George Formula & Custom Formulas/Blends/Colors

CAS number Not applicable

1.2 Manufacturer, Importer or Responsible Party

Name SAFAS Corporation

Address 2 Ackerman Avenue Clifton

New Jersey, 07011

USA

Telephone +1 973 772 5252

1.5 Emergency phone number

Telephone <u>USA</u>: 1-800-424-9300

International: 1-703-527-3887

1.6 Relevant use of the product

Applications Residential, commercial or transportation applications

1.7 Product Uses advised against

No data available

2. HAZARDS IDENTIFICATION

2.1. The hazard classification of the chemical according to HazCom 2012 (US-GHS)

Acute Tox. 4 H332 Harmful if inhaled

Eye Irrit. 2 H319 Causes serious eye irritation

Skin Irrit. 2 H315 Causes skin irritation

2.2. Signal word Warning

2.3. Hazard statements H332 Harmful if inhaled

H319 Causes serious eye irritation

H315 Causes skin irritation



2.4. Danger symbols



2.5. Precautionary statements

Prevention P271 Use only outdoors or in a well-ventilated area

P261 Avoid breathing dust/fume/gas/mist/vapours/spray

P264 Wash hands thoroughly after handling

P280 Wear protective gloves/protective clothing/eye protection/face

protection

Response P312 Call a POISON CENTER or doctor/physician if you feel unwell

P362 Take off contaminated clothing and wash before reuse

Storage -

Disposal -

2.6. Description of any

hazards not otherwise

classified

Inhalation: Mucous membrane irritant

Eyes: Moderate irritant

Ingestion: Moderate hazard

Skin: not applicable

2.7. % ingredient(s) with

unknown acute

toxicity

34%

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS-Nr.	Concentration %
Unsaturated Polymers (1)	mixture	63
Calcium Carbonate	1317-65-3	30
Organic Pigments (TIO2)	13463-67-7	3
Catalyst-Triganox ⁽²⁾	mixture	1
Styrene Monomer	100-42-5	3

⁽¹⁾ The component unsaturated polymers is a mixture consisting basically of Styrene and Methyl methacrylate.

⁽²⁾ Catalyst-KSM is a mixture consisting basically of tert-butyl 2-ethylperoxyhexanoate.



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4. FIRST AID MEASURES

4.1 First Aid measures after Inhalation

Following inhalation Remove victim to fresh air and keep at rest in a position comfortable for

breathing.

4.2 First Aid measures after Skin exposure

Following skin contact Wash with soap and water. If skin irritation occurs: Get medical

advice/attention.

4.3 First Aid measures after Eye exposure

Following eye contact Rinse cautiously with water for at least 10 minutes. Remove contact lenses if

present and easy to do - continue rinsing. If eye irritation persists get

medical advice/attention.

4.4 First Aid measures after Ingestion

Wash mouth with water. Keep patient calm, remove to fresh air, seek Following ingestion

medical attention.

4.5 Most important symptoms and effects, both acute and delayed

INHALATION Not determined. SKIN Not determined. **EYES** Not determined. Not determined.

4.6 Indication of any immediate medical attention and special treatment needed

Not determined

INGESTION

5. FIREFIGHTING MEASURES

5.1 Extinguishing media Suitable: Dry extinguishing media, foam, carbon dioxide.

Unsuitable: Not determined

5.2 Special hazards arising from chemical or mixture None.

during the fire

5.3 Special Protective Precautions or equipment Wear self-contained breathing apparatus and chemical-protective clothing.

for firefighters

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6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment

Use only outdoors or in a well-ventilated area. Avoid breathing

dust/fume/gas/mist/vapours/spray.

6.2 Emergency procedures

Use breathing apparatus if exposed to vapours/dust/aerosol. Wear protective gloves/protective clothing/eye protection/face protection. Use of dust mask

required to avoid inhaling the nuisance type dust.

6.3 Methods and materials used for containment

In case material is released or spilled, shovel into suitable container.

6.4 Cleanup procedures

Treat the recovered material as prescribed in the section on waste disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe

handling

Avoid breathing dust /fume /gas /mist /vapours /spray. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands with

water and soap thoroughly after handling.

7.2 Conditions for safe

storage

Requirements to be met by storerooms and receptacles: Store in dry ventilated

area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ACGIH-Threshold Limit Value (TLV)

Exposure limit values of the components:

Component / CAS	STEL, 15 min (OSHA, ACGIH)	
	ppm	
Styrene, 100-42-5	100	
Organic Pigments (TIO2), 13463-67-7	-	
Methyl Methacrylate, 80-62-6	-	

8.2 OSHA-Permissible Exposure Limit (PEL)

Exposure limit values of the components:

Component / CAS	TLV, 8H (OSHA, PEL, ACGIH)	
	ppm	
Styrene, 100-42-5	50	
Organic Pigments (TIO2), 13463-67-7	-	
Methyl Methacrylate, 80-62-6	100	



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8.3 Any other exposure limit used or recommended by chemical manufacturer

No data available

8.4 Engineering Controls

General ventilation is required during normal use. Local ventilation may be required during certain operations to keep exposure levels below the exposure limit values listed above.

8.5 Personal Protective Equipment

Respiratory protection: Use of dust mask is required.

<u>Hand protection</u>: Protective gloves are recommended.

Eye protection: Safety glasses or goggles are recommended.

Hygiene measures: Take off contaminated clothing and wash before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information of basic physical and chemical properties

Appearance (physical

Dyed amorphous particle

state, colour, etc.)

Odor Not determined

Odor threshold Not determined

pH Not applicable

Melting point/freezing

point;

Not determined

Boiling point Not applicable

Boiling Range Not applicable

Flash point Not applicable

Evaporation rate Not applicable

Flammability Not applicable

Upper/lower flammability

or explosive limits

Not applicable

Oxidising properties Not determined

Relative density Not determined

Solubility in water Not soluble

Other Solvents Not determined



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Partition coefficient (n-

octanol/water)

Not determined

Auto ignition temperature Not determined

Decomposition temperature

Not determined

Viscosity

Not applicable

Other information

2.1 Specific gravity

10. STABILITY AND REACTIVITY

Not reactive with water 10.1 Reactivity

10.2 Chemical stability Stable

10.3 Possibility of hazardous

reactions

Hazardous polymerization will not occur.

10.4 Conditions to avoid None

10.5 Incompatible materials None known

10.6 Hazardous decomposition

products

Heating of this material to decomposition may cause the emission of irritating acrid

fumes.

11. TOXICOLOGICAL INFORMATION

11.1 Routes of exposure

Acute toxicity: This mixture may be harmful if inhaled

Skin corrosion/irritation: This mixture may cause skin irritation

Serious eye damage/irritation: This mixture may cause serious eye irritation

Respiratory or skin sensitisation: This mixture may cause skin sensitisation

11.2 Measures of Toxicity (e.G, LD50, LC50) + expected

amount to kill 50%

Not determined

11.3 Listed in IARC or considered carcinogen by NTP or OSHA

No data available

No data available 11.4 Related symptoms



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12. ECOLOGICAL INFORMATION

12.1 Toxicity Not determined

12.2 Persistence and

degradability

Not determined

12.3 Bioaccumulative potential Not determined

12.4 Mobility in soil Not determined

12.5 Other adverse effects Not determined

13. DISPOSAL CONSIDERATIONS

13.1 Disposal methods to

employ

Dispose of waste according to Federal EPA and local regulation (800-424-

9346 or 202-382-3000).

No data available

No data available

13.2 Description of appropriate disposal

containers to use

13.3 Description of the physical and chemical properties that may affect

disposal activities

13.4 Language discouraging

sewage disposal.

No data available

13.5 Any special precautions for landfills or incineration

activities

No data available

14. TRANSPORT INFORMATION

UN Number Not determined

UN proper shipping

name

Not determined

Transport hazard

classes

Not determined

Packing group Not determined

Environmental hazards Not determined



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Guidance On transport Not determined

in bulk

Special precautions for Not determined

user

SCHEDULE B (HS CODE)

2517.41.0000

15. REGULATORY INFORMATION

National and/or regional regulatory information of the chemical or mixtures

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

None present or none present in regulated quantities.

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

None present or none present in regulated quantities.

REACH CERTIFIED - YES

16. OTHER INFORMATION

Indications on the revision

Revision on 2nd of January 2024:

Addition of all fields as required by regulation (US) HazCom 1910.1200 [HCS 2012]. Update of the classification information and update of related sections accordingly.

Abbreviations and acronyms used

CAS N°.: Chemical Abstract Service Number

UN N°.: United Nations Number

Methods of evaluation for the classification of mixtures

The classification of the mixture was set based on the regulation (US) HazCom 1910.1200 [HCS 2012].

Other information

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