



Safety Data Sheet

Conforms To United Nations' Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Revision Date/Version No.: 01-04-2024/VER2.4

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

AKRON®FORCE BLUE

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Trade Name & Synonyms: AKRON®FORCE BLUE
Chemical Name/Synonyms: AKRON®FORCE BLUE
Chemical Family: Personal Care
Formula: Mixture

Manufacturer: **The Akron (S) Pte Ltd**
Manufacturer Address: 30 Loyang Way #04-19
Singapore 508769
Manufacturer Contact: (65) 6291 3300

SECTION 2: HAZARDS IDENTIFICATION

GHS Label Elements

Pictograms:



Signal Words : **N.A**

GHS Hazard Statements:

Physical Statements

H302 : Harmful if swallowed
H320 : Causes Eye Irritation

General Precautionary Statements

P333 : If Skin Irritation or rash occurs : Seek medical attention / advice immediately
P101 : If medical advice is needed, have product container or label at hand
P102 : Keep out of reach of children
P103 : Read Label Before use
P202 : Do not handle until all safety precautions have been read and understood
P211 : Do not spray on an open flame or other ignition source

GHS Precautionary Equipments Advised To Be Used:

SECTION 3: COMPOSITION & INFORMATION ON PRODUCT

Hazard Identification of Product:

| Substance Identification | CAS No. | Percentage |
|--------------------------|-----------|------------|
| Hypromellose | 9004-65-3 | <2% |
| sorbitan monolaurate | 9005-64-5 | <2% |
| Fragrance | 0 | <1% |
| Triethylamine | 121-44-8 | <2% |
| Chlorhexidine | 55-56-1 | <3% |
| Glycerin | 56-81-5 | <2% |

Chemical Family: Personal Care

Product Description/Identity: A water base thicken gel type of hand sanitizer , safe to use on all skin type, disinfecting by using Chlorhexidine.

SECTION 4: FIRST AID MEASURES

Inhalation:

P304 : If Inhaled : if uncomfortable breathing occurs, Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact:

P333 : If Skin Irritation or rash occurs : Seek medical attention / advice immediately

Eye Contact:

P305 : If In Eyes : Rinse immediately the eyes with plenty of water for at least 15 minutes. If signs of tissue damage or persistent irritation is apparent obtain immediate medical advice.

Ingestion:

P301 : If Swallowed : Rinse mouth with water , seek immediate medical attention.

P331 : Do Not induce vomiting

SECTION 5: FIRE FIGHTING MEASURES

Extinguishing Method:

This Product is not flammable , therefore there is no fire hazard issue

Specific Hazards:

This Product is not flammable , therefore there is no fire hazard issue

Specific Methods:

This Product is will not cause a fire hazard, therefore there is no specific method

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Refer to section 2, PPE Advisory

Methods for Cleaning Up:

Pick up an absorbent material or flush away with water

Environmental Precautions:

P501 : Dispose of contents / containers accordance to singapore regulations

SECTION 7: EXPOSURE CONTROL / PERSONAL PROTECTION

Respiratory Protection:

Refer to section 2, PPE Advisory

Eye Protection:

Refer to section 2, PPE Advisory

Skin Protection:

Avoid **prolonged** skin contact. Use chemical resistant gloves as needed.

SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------------|--|
| Physical: | Gel |
| Appearance: | Clear |
| Color: | Blue |
| Odour: | Green Tea |
| Specific Gravity: | 1.0 - 1.05 |
| p.H Value: | 6.0 - 7.0 |
| Flash Point: | N.A |
| Solubility In Water: | 41- Insoluble / 2-inadequate / 3- Slightly Soluble / 4-Soluble / 5-Highly Soluble |
| Foaming Tendency: | 11- No foam / 2-Slight Foam / 3-Moderate Foaming / 4-High Foaming / 5-Ultra High Foaming |
| Phosphate Content as Percentage: | None |
| Shelf Life of Product: | 1 Year Minimum |

SECTION 9: HANDLING AND STORAGE

Handling of Product:

P403 : Store in a well ventilated place

Storage Area Specification:

- P402+404: Store in a dry place. Store in a closed container.
- P410+403: Protect from sunlight. Store in a well ventilated place.

SECTION 10: STABILITY AND REACTIVITY

Stability:

Stable at normal conditions.

Material To Avoid:

Avoid contact with strong oxidizing materials and bleaching solution.

Hazardous Decomposition Procedures:

Thermal decomposition may produce oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

Based on the ingredients in this composition and their concentrations this product is harmful by ingestion.

SECTION 12: ECOLOGICAL INFORMATION

| | |
|--------------------|---------------|
| Biodegradability: | Yes |
| Fish Toxicity: | No |
| Other Information: | Not available |

SECTION 13: DISPOSAL CONSIDERATION

P501 : Dispose of contents / containers accordance to singapore regulations

SECTION 14: TRANSPORTATION INFORMATION

Further Information:

Not classified as dangerous in the meaning of transportation regulations.

SECTION 15: REGULATORY INFORMATION

Labelling:

GHS Compliance with accordance to product, Labels of product must consist of product name and GHS Label Elements if required.

SECTION 16: OTHER INFORMATION

Recommended Dilution Rate :

Use Neat ; Do Not Dilute

Application Method:

Fill in Pump bottles or dispensers , rub briskly till dry

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