



SMART CHOICE LAUNDRY DETERGENT POWDER

SMART CHOICE LAUNDRY DETERGENT POWDER is a high foaming laundry detergent that penetrates deeply into fabric fibers with added enzymes to break down tough stains and dirt thoroughly. It keeps colours bright and prevents dirt and stains from redepositing on clothes while washing.

DIRECTIONS FOR USE

1. Separate colours from whites and wash separately
2. For hand washing use 1 cup of powder for ever 10 liters of water (or preferred amount)
3. For machine wash use 1 – 1.5 cups of powder per wash load
4. Dissolve powder fully before adding clothing. Can be used effectively in hot or cold water.
5. Soak for 1-2 hours (or preferred time), then wash. Avoid soaking of silk, wool, or clothing with the capacity to run.
6. Thoroughly rinse clothing until all suds are dissolved. For even softer clothing, add Smart Choice Fabric Softener to rinse.

SPECIFICATIONS

pH..... 7.0
Odour..... Pleasant
Solubility in water..... Complete
Storage Stability..... Excellent 1 year

Packaging

400g, 900g, 1750g and
5 kg

SAFETY DATA SHEET

SECTION I – PRODUCT NAME AND MANUFACTURER

Trade Name: SMART CHOICE LAUNDRY DETERGENT POWDER

Recommended Use: Cleaning of laundry



Manufacturer Name and Address:

Hui Zhou City Kangjie Detergent & Cleaning Product Co. Ltd.
Huizho City
China

Distributed by:

Langston Roach Industries Limited
106 Saddle Road, San Juan, Trinidad, W.I.
Tel: 1-868-674-0216 Fax: 1-868-675-3654

SECTION II – DESCRIPTION OF HAZARDS

General: Causes serious eye damage/irritation

Inhalation: Inhalation of the product may produce adverse health effects or irritation of the respiratory tract following discomfort

Ingestion: Nausea. Vomiting. Abdominal pain. Diarrhea.

Skin: Entry into the bloodstream, through for example, cuts, abrasions or lesions, may produce systemic injury with harmful effects.

Eyes: This product may cause serious eye irritation. Severe inflammation may be expected with pain following direct contact with the eye.



SECTION III – COMPOSITION

| Ingredient | CAS # | Parts (%) |
|--------------------------------|------------|-----------|
| Sodium sulphate | 7757-82-6 | 80 – 100 |
| Linear alkyl benzenesulphonate | 42615-29-2 | 10 – 30 |
| Sodium carbonate | 497-19-8 | 3 – 7 |

SECTION IV – FIRST AID MEASURES

General: Immediate medical attention is required. Show this safety data sheet (SDS) to the doctor in attendance

Ingestion: Give plenty of water to drink

Skin: Rinse and then wash skin with water and soap

Eyes: First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor

Inhalation: Fresh air, rest

SECTION V – FIRE-FIGHTING MEASURES

Flammability: Not flammable, not considered a significant fire risk, however containers may burn

Extinguisher: There is no restriction on the type of extinguisher which may be used. Use extinguishing media suitable for the surrounding area

SECTION VI – ACCIDENTAL RELEASE MEASURES

General: Ensure adequate ventilation. Remove all sources of ignition. Take precautionary measures against static discharges.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Discharge into the environment must be avoided

Spill Procedures: Absorb spilled material in dry sand or inert absorbent. In case of large amount of spillage, contain the spill by bunding. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations. Remove all sources of ignition. Use spark-proof tools and explosion proof equipment.

SECTION VII – HANDLING AND STORAGE

Rules defining care as to use: Use in a well-ventilated place. Avoid contact with eyes. Keep away from heat/sparks/open flames/ hot surfaces.
Rules defining care as to storage: Keep containers tightly closed. Store in a dry, cool and well-ventilated place. Store away from incompatible materials and foodstuff containers.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

Preventive measures protective equipment, etc.: Ensure adequate ventilation, especially in confined areas. No special precautions necessary.

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

| | |
|---------------------------------|-------------------------------------|
| Appearance: White Powder | Solubility: Soluble in water |
| pH: 7.0 | Odor: Pleasant |

SECTION X – STABILITY AND REACTIVITY

Stable under proper operation and storage conditions. May react with strong acids, strong alkalis, strong oxidants and strong reducing agents.

SECTION XI – TOXICOLOGICAL INFORMATION

Medical personnel: SMART CHOICE POWDERED LAUNDRY DETERGENT contains the ingredients listed in (3). No harmful effects except that it is mildly purgative when ingested.
Health control: N.Av.

SECTION XII– ECOLOGICAL INFORMATION

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|---|---|
| Biodegradability (Product): No data available | Aquatic toxicity (Product): No data available |
| Biodegradability (Components): No data available | Aquatic toxicity (Components): No data available |

SECTION XIII – DISPOSAL CONSIDERATION

Disposal Method: Must be disposed of in accordance with Federal, state and local environmental control regulations.

SECTION XIV – TRANSPORTATION INFORMATION

General: 400g, 900g, 1750, 5kg plastic packages.
Transport and danger class: Harmless goods, not subject to restriction.

SECTION XV – REGULATORY INFORMATION

Labeling of packages: The product is labeled in accordance with TTBS Standard **TTS 76: Part 15: 2005**

SECTION XVI – OTHER INFORMATION

Updated 06/09/21