

SAFETY DATA SHEET



05230 – BOLD 2 IN 1 WASHING POWDER

Trust Hygiene Services Limited

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT CODE: 05230

PRODUCT NAME: BOLD 2 IN 1 WASHING POWDER 90 Scoop

DISTRIBUTOR: Trust Hygiene Services Limited Telephone: 0370 3500 988
Sutherland Avenue Fax: 01902 872289
Wolverhampton Email: sales@trusthygiene.co.uk
West Midlands
WV2 2JH

2. COMPOSITION/INFORMATION ON INGREDIENTS

A granular laundry detergent containing

HAZARDOUS INGREDIENTS:	RISK PHRASE OF INGREDIENTS:	CONTENT:
ANIONIC SURFACTANTS	Xn R22, R38, R41	5 – 10%
ANIONIC SURFACTANTS	Xi R36, R38	1 – 5%
CARBONATE	Xi R36	20 – 30%
OXYGEN BASED BLEACHING AGENTS	Xi R36	5 – 10%
AGENTS	Xi R41	1 – 5%
SILICATE	Xi R36	1 – 5%
ACIDS		

3. HAZARDS IDENTIFICATION

This product is not classified as hazardous.

4. FIRST AID MEASURES

INHALATION: Inhaling aerosolized products may cause irritation of the mucous membranes. Go in open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Aerosolized product adhering in the nasal cavity may be rinsed/diluted with saline/plain water. If irritation or asthma-like symptoms persist, seek medical advice.

INGESTION: Possible mild gastro-intestinal irritation with nausea, vomiting, diarrhea. Very large in take may cause symptoms of alcohol-like intoxication. Drink water to dilute the product. **DO NOT INDUCE VOMITING.** Act immediately in order to prevent further irritation of mouth throat and stomach mucosa. If symptoms persist, if persistent occurs or if blood tinged vomitus is present, seek medical advice.

SKIN: Irritation/rash. Rinse affected area with water. If needed apply cold compress to relieve irritation. If symptoms persist, seek medical advice.

EYES: Transient superficial irritation. Rinse thoroughly with plenty of lukewarm water for 2-3 minutes. If symptoms persist, seek medical advice.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Not explosive. Not auto-flammable. The product itself will not burn. If anything packaging may be involved in a fire. Use CO₂, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.

6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS: If dust levels above 1mg/m³, use dust masks. Avoid spillage into sewers or surface water. For large spills: scoop up mechanically, ideally with vacuum cleaner and rework/dispose as per local legislation. For small spills: can be washed away with plenty of water.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS: Assure adequate dust control.
STORAGE PRECAUTIONS: Keep in a cool, dry, well-ventilated place.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Not a hazard in normal use. No personal protective equipment required.

PROTECTIVE EQUIPMENT:

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White granular powder with green and blue speckles.
ODOUR: Perfume.
pH (1% AQUEOUS SOLUTION): Ca. 10.7
RA TO pH 9.5: 6.4g NaOH/100g product.
RELATIVE DENSITY: Not Flammable, Non-Explosive, Non-Oxidizing
ca 0.64 g/cc
WATER SOLUBILITY: High

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

11. TOXICOLOGY INFORMATION

Product designed for regular laundry. Not acutely toxic, may cause emesis. If large quantities are ingested, treat symptomatically. If irritant effect are seen, these will be mild to moderate, depending on exposure. If in contact with eyes flushing with water is recommended.

ESTIMATED ACUTE ORAL TOXICITY: LD50 (rats) \geq 2g/Kg
SKIN IRRITATION: Slightly irritating to the skin
EYE IRRITATION: Moderately irritating to the eyes
SUBCHRONIC TOXICITY: Chronic exposure to low levels on the skin (e.g. on fabrics or diluted in Washing water) will not involve any safety issue.
CONTACT SENSITIZATION: Does not provoke a sensitisation reaction.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: All ingredients in this product were shown to be safe to the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSABLE METHODS: Consumer products ending up down-the-drain after use. Observe safe handling precautions and local legislation.

14. TRANSPORT INFORMATION

No special precautions.

15. REGULATORY INFORMATION

This product is not classified according to EU directive (88/379EEC) and local implementation laws. All substances in the preparation are registered in Europe.

16. OTHER INFORMATION

NOTES: This product does not require any special training before use. Usage and handling instructions are mentioned on package and the Health and Safety Data Sheet.
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