

Section 1. General Information

HMIS
Health Hazard 1
Fire Hazard 0
Reactivity 0
Personal Protection b

Common Name PERFECT SCENT FREE LAUNDRY DET In case of Emergency CHEMTREC (800) 424-9300
Code 2048 DOT Not a DOT controlled material (United States).
 No products were found.

HCS Risk Phrases Not controlled under the HCS (United States).
Federal and State Regulations TSCA: No products were found.
 SARA 302/304/311/312 extremely hazardous substances: No products were found.
 SARA 302/304 emergency planning and notification: No products were found.
 SARA 302/304/311/312 hazardous chemicals: No products were found.
 SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.
 Clean Water Act (CWA) 307: No products were found.
 Clean Water Act (CWA) 311: No products were found.
 Clean air act (CAA) 112 accidental release prevention: No products were found.
 Clean air act (CAA) 112 regulated flammable substances: No products were found.
 Clean air act (CAA) 112 regulated toxic substances: No products were found.

Section 2. Hazardous Ingredients

Name	CAS #	% by weight	TLV/PEL	LC50/LD50
Sodium carbonate	497-19-8	10-30	Not available.	ORAL (LD50): Acute: 4090 mg/kg [Rat].
Sodium alkylbenzene sulfonate.	68081-81-2	1-5	Not available.	Not available.
DODECYL ALCOHOL, ETHOXYLATED	9002-92-0	1-5	Not available.	Not available.

Section 3. Special Protection

Respiratory protection A respirator is not needed under normal and intended conditions of product use.
Ventilation Good general ventilation should be sufficient to control airborne levels.
Eye Protection Safety glasses.
Protective gloves Gloves (impervious) are recommended for prolonged contact with bulk quantities.
Other Protective Equipment Coveralls Boots. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Section 4. Health Hazards Data

Routes of Entry Inhalation, Ingestion, Eye contact, Skin contact
Potential Acute Health Effects If ingested might cause discomfort, diarrhea and nausea. Inhalation of dust will produce irritation to gastro-intestinal or respiratory tract, characterized by burning, sneezing and coughing. This product may irritate eyes and skin upon contact.
Effects of overexposure Not applicable.
Emergency and First Aid Procedures
Eye Contact Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.
Skin Contact In case of contact, immediately flush skin with plenty of water. If irritation persists, get medical attention.
Inhalation Allow the victim to rest in a well ventilated area. Seek medical attention if discomfort persists.
Ingestion Have conscious person drink several glasses of water. Get medical attention immediately.
Other Toxic Effects on Humans No additional information.
Threshold Limit Value Not applicable.

Section 5. Physical Data

Physical state	Granular solid.	Odour	Lemon.
Boiling Point	Not applicable	Taste	Not available.
Melting Point	Not available.	Colour	White with blue crystals

Critical Temperature	Not available.	Molecular Weight	Not available.
Volatility	< 10	pH (in water)	Not applicable.
Evaporation Rate	Not available.	pH (concentrate)	10.5 to 11.1 (Conc. (% w/w): 1) [Basic.]
Vapour Pressure	Not available.	Vapour Density	Not available.
Ionicity (in water)	Not available.	Specific Gravity	10.5 to 11.1 (Conc. (% w/w): 1) [Basic.]
Dispersion Properties	See solubility in water.	Viscosity	Not available.
Solubility	Soluble in cold water, hot water.	Odour Threshold	Not available.

Section 6. Fire and Explosion Data

Flash Points	Not applicable.
Flammable Limits	Not available.
Extinguishing Media and Instructions	Not applicable.
Special Firefighting Procedures	Not available.
Unusual Fire Explosion Hazards	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Section 7. Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	Not available.
Incompatibility with various substances	Slightly reactive to reactive with acids.
Hazardous Decomposition Products	Not available.
Hazardous Polymerization (will or will not occur)	Not available.

Section 8. Special Precautions

Handling	Avoid contact with eyes, skin and clothing. Do not ingest. Avoid breathing dust. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area.
Other Precautions	Do not breathe dust. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes. Keep away from incompatibles such as acids.

Section 9. Spill or Leak Procedures

Steps to be taken if material is released or spilled	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Waste Disposal	Recycle, if possible. Consult your local or regional authorities.

Section 10. Additional Information

References

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