



HYPOALLERGENIC BABY LAUNDRY DETERGENT

[Safety Data Sheet](#)

INGREDIENTS

INGREDIENT	CAS	FUNCTION	DESIGNATED LIST
Water	7732-18-5	Solvent	None
Lauryl Glucoside	110615-47-9	Surfactant	None
Laureth-7	9002-92-0	Surfactant	None
Glycerin	56-81-5	Humectant	None
Citric Acid	77-92-9	pH Adjuster	None
Propanediol	504-63-2	Humectant	None
Gluconolactone	90-80-2	Preservative	None
Xanthan Gum	11138-66-2	Thickener	None
Potassium Sorbate	24634-61-5	Preservative	None
Propylene Glycol	57-55-6	Solubilizer	None
Sodium Benzoate	532-32-1	Preservative	None
Sorbitol	50-70-4	Humectant	None
Calcium Chloride	10043-52-4	Stabilizer	None
Protease	9001-92-7	Cleaning Enzyme	<u>EU Respiratory Sensitizers</u>
Sodium Formate	141-53-7	Cleaning Enzyme	None
Amylase	9000-90-2	Cleaning Enzyme	<u>EU Respiratory Sensitizers</u>
Lipase	9001-92-1	Cleaning Enzyme	None
Pectate Lyase	9015-75-2	Cleaning Enzyme	None
Potassium Chloride	7447-40-7	Stabilizer	None
Sodium Chloride	7647-14-5	Stabilizer	None
Calcium Bromide	7789-41-5	Stabilizer	None
Mannanase	37288-54-3	Cleaning Enzyme	None



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DATE:10/23/2020

This product is intended for consumer use and has been packaged for retail sale. Safety Data Sheets (SDS) are not required for "consumer products" as defined by the U.S. Consumer Product Safety Act and Federal Hazardous Substances Act, including consumer products used in workplaces under typical duration and exposure frequencies as experienced by consumers when using the product for the intended purpose. The Honest Co. has prepared this SDS to promote safe handling, use, and storage of this product. Recommended product use and safety information is disclosed on the product label as well as Section 16 of this SDS.

SECTION 1 - IDENTIFICATION

MANUFACTURER NAME		PRODUCT IDENTIFIER	
COMPANY: The Honest Company, Inc.		PRODUCT NAME: 70 oz. Honest Laundry Detergent: Free & Clear, Baby	
ADDRESS: 12130 Millennium Drive Suite 500 Playa Vista, CA 90094 PHONE #: 1-888-862-8818 M-F 5 AM-5PM PST (except holidays)		1AW050-B	
IN CASE OF EMERGENCY CONTACT: CHEMTREC - 1-800-424-9300		PRODUCT TYPE: Finished Product—Consumer (Retail) Use Only	
		PRODUCT USE	
		Laundry Care	
		Restrictions on Use: Use only as directed on label.	

SECTION 2 - HAZARD IDENTIFICATION

Classification				
United States (U.S.)		Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.		
	Hazard Category	Signal Word	Hazard Statement(s)	Hazard Pictogram(s)
Eye Hazard:	Eye Irrit. 2	WARNING	Causes Serious Eye Irritation	
Skin:	N/A	N/A	N/A	
Ingestion:	N/A	N/A	N/A	
Inhalation:	N/A	N/A	N/A	
Acute and Chronic Health Hazards:	N/A	N/A	N/A	
Unknown Acute Toxicity	0% of the mixture consists of ingredient(s) of unknown acute toxicity.			
Precautionary Statement(s) - General - Consumer Products			Precautionary Statement(s) - Response	
If medical advice is needed, have product container or label at hand.			IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	
Keep out of reach of children.			IF EYE IRRITATION PERSISTS: get medical advice/attention.	
Read label before use.			Precautionary Statement(s) -Storage	
			None.	
Precautionary Statement(s) -Prevention			Precautionary Statement(s) -Disposal	
Wash hands thoroughly after handling.			None.	

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Substances	Material does not meet the criteria of a substance.			
Mixtures	Regardless of concentration, all intentionally added ingredients and applicable incidentals >=1% are disclosed on the Honest Co. labels and SDS			
	Ingredient Name	Function	CAS #	Concentration*
	Water	Solvent	7732-18-5	50%-100%
	Lauryl Glucoside	Surfactant	110615-47-9	1% - 5%
	Laureth-7	Surfactant	9002-92-0	1% - 5%
	Glycerin	Humectant	56-81-5	1% - 3%
	Citric acid	pH adjuster	77-92-9	<1%
	Propanediol	Humectant	504-63-2	<1%
	Gluconolactone	Preservative	90-80-2	<1%
	Xanthan gum	Thickener	11138-66-2	<1%
	Potassium Sorbate	Preservative	24634-61-5	<1%
	Propylene Glycol	Solubilizer	57-55-6	<1%
	Sodium Benzoate	Food-grade preservative	532-32-1	<1%



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Sorbitol	Humectant	50-70-4	<1%
Calcium chloride	Stabilizer	10043-52-4	<1%
Protease	Cleaning enzyme	9001-92-7	<1%
Sodium Formate	Preservative	141-53-7	<1%
Amylase	Cleaning enzyme	9000-90-2	<1%
Lipase	Cleaning enzyme	9001-62-1	<1%
Pectate Lyase	Cleaning enzyme	9032-75-1	<1%
Potassium chloride	Stabilizer	7447-40-7	<1%
Sodium Chloride	Stabilizer	7647-14-5	<1%
Calcium bromide	Stabilizer	7789-41-5	<1%
Mannanase	Cleaning enzyme	37288-54-3	<1%
* Where ranges are shown, exact concentration has been withheld as a trade secret.			

SECTION 4 - FIRST AID MEASURES

Eyes:	In case of direct eye contact, immediately rinse eyes thoroughly with plenty of water. If wearing contact lenses, remove only after initial rinse, and continue rinsing eyes for at least 15 minutes. If irritation occurs or persists, consult a physician.
Skin:	Rinse skin with plenty of water. If irritation occurs or persists, consult a physician.
Ingestion:	Rinse mouth. Drink 1 or 2 glasses of water (4-8 ounces). Do NOT induce vomiting. Get medical attention immediately if symptoms occur.
Inhalation:	No need for first aid expected.
Notes to Physician	All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Media	
Suitable Extinguishing Media:	LARGE FIRE: Water spray, fog or regular foam. SMALL FIRES: Dry chemical, CO2, water spray or regular foam.
Unsuitable Extinguishing Media:	No data available.
Special hazards arising from the substance or mixture	
Unusual Fire and Explosion Hazards:	No data available.
Hazardous Combustion Products:	No data available.
Advice for firefighters	
Wear full protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.	

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures	
Personal Precautions and Protective Equipment:	Wear appropriate personal protective equipment as specified in Section 8. Do not walk through spilled material. Keep personnel away from the clean-up area.
Emergency Procedures (Industrial Setting):	As an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Keep out of low areas.
Environmental Precautions:	Avoid pollution of sewers and waterways.
Methods and Materials for Containment and Clean-up:	HOUSEHOLD SETTING: Small spills and leaks may be cleaned up and disposed of in normal household trash or diluted and disposed of via sewer. INDUSTRIAL SETTING: Before attempting to clean up, refer to hazard data given. Material may be slippery if spilled and wet. Prevent spill from entering a waterway. Stop spill at source and contain material. Dispose liquid in accordance with all applicable local, state, and federal regulations. Small amounts may be flushed to sewer.



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SECTION 7 - HANDLING AND STORAGE

Safe Handling:	HOUSEHOLD SETTING: Use as directed on product label. INDUSTRIAL SETTING: Wear appropriate personal protective equipment (refer to Section 8).
Safe Storage:	KEEP OUT OF REACH OF CHILDREN AND PETS. Store in original container that is kept closed when not in use. Avoid freezing.
Storage Incompatibilities:	None known.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits/Guidelines

Exposure guidelines are not relevant when product is used as intended in a consumer setting, but established guidelines are provided here as a courtesy.

	Ingredient	Result	ACGIH	NIOSH	OSHA
	Protease (9001-92-7)	Ceilings	0.00006 mg/m ³ (as crystalline active enzyme, listed under Subtilisins)	Not established	Not established
		STELs	Not established	0.00006 mg/m ³ (60 min, listed under Subtilisins)	Not established
	Glycerin (56-81-5)	TWAs	Not established	Not established	15 mg/m ³ TWA (mist, total particulate); 5 mg/m ³ TWA (mist, respirable fraction)

Engineering Controls: Under normal conditions of use, special ventilation is not required.

Environmental Exposure Controls: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to acceptable levels.

Personal Protective Equipment (PPE)

Household Setting: No special protective equipment required.

Industrial Setting:

Respiratory Protection: No special protective equipment required. General ventilation is required.

Eye Protection: Safety eyewear complying with an approved standard should be used.

Skin Protection: Safety gloves complying with an approved standard may be worn for protection.

Hygiene Measures: Handle in accordance with accepted industrial hygiene and safety procedures. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Key: TWA= Time-Weighted Averages; based on 8h/day, 40h/week exposures.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Material Description

Physical Form:	Liquid	Appearance/Description:	Clear yellow liquid
Color:	Clear, light yellow	Odor:	None
Odor Threshold:	No data available		

General Properties

Boiling Point:	No data available	Melting Point/ Freezing Point:	No data available
Decomposition Temperature:	No data available	pH:	4.2 to 5.2
Specific Gravity:	0.99 to 1.01 (Water=1)	Water Solubility:	Completely soluble
Viscosity:	900 to 1800 Centipoise (cPs; cP) or mPas		

Volatility

Vapor Pressure:	No data available	Vapor Density:	No data available
Evaporation Rate:	No data available	VOC Content (%):	<0.02% [USP, GC-MS]

Flammability

Flash Point:	>91°C [ATSM D-93]	UEL:	No data available
LEL:	No data available	Autoignition:	No data available
Flammability (Solid, Gas):	Not applicable		

Environmental

Octanol/Water Partition coefficient	No data available
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SECTION 10 - STABILITY AND REACTIVITY

Stability:	Stable at normal temperature and storage conditions.
Incompatibility (Material To Avoid):	HOUSEHOLD SETTING: In general, cleaning products should not be mixed with other household chemicals, unless specifically provided for in the use INDUSTRIAL SETTING: None under normal processing.
Hazardous Decomposition or By products:	None under normal use.
Hazardous Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	None under normal processing.

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicological data have not been determined specifically for this product.

Potential Route(s) of Exposure:	Eyes. Skin. Inhalation.
Acute Toxicity:	Not classified.

Information on Toxicological Effects

	Ingredient Name	CAS #	Oral LD50*	Dermal LD50*	Inhalation LC50*
	Lauryl Glucoside	110615-47-9	> 5,000 mg/kg (Rat) (Similar to OECD TG 401)	> 5,000 mg/kg (Rabbit) (OECD TG 402)	Not available
	Laureth-7	9002-92-0	> 2,000 mg/kg (Rat)	> 2,000 mg/kg (Rabbit)	Not available
	Glycerin	56-81-5	27,200 mg/kg (Rat)	> 10,000 mg/kg (Rabbit)	Not available
	Citric acid	77-92-9	5,400-5,790 mg/kg (mouse) 11,700 mg/kg (Rat)	> 2,000 mg/kg (Rat)	Not available
	Propanediol	504-63-2	14.9 mL/kg (Rat) (OECD TG 401)	>4,200 (Rat)	>5 mg/L (4-hr, Rat)
	Gluconolactone	90-80-2	6,060 mg/kg (Rat) (OECD TG 401)	>2,000 mg/kg (Rat) (OECD TG 402)	Not available
	Xanthan gum	11138-66-2	20,000 mg/kg (Mouse) 4,500	Not available	21 mg/L (1-hr, Rat)
	Potassium Sorbate	24634-61-5	> 2,000 mg/kg (Rat)	> 2,000 mg/kg (Rat)	
	Propylene Glycol	57-55-6	22,000 mg/kg (Rat)	> 2,000 mg/kg (Rabbit)	Not available
	Sodium benzoate	532-32-1	1,600 mg/kg (Mouse)	Not available	Not available
	Sorbitol	50-70-4	Not available	Not available	Not available
	Calcium chloride	10043-52-4	1,000 mg/kg (Rat)	2,630 mg/kg (Rat)	Not available
	Protease	9001-92-7	1,800 mg/kg (OECD TG 401)	Not available	Not available
	Sodium Formate	141-53-7	11,200 mg/kg (Mouse)	> 2,000 mg/kg (Rat) (OECD TG 402)	Not available
	Amylase	9000-90-2	> 2,000 mg/kg (OECD TG 401)	Not available	Not available
	Lipase	9001-62-1	> 2,000 mg/kg (OECD TG 401)	Not available	Not available
	Pectate Lyase	9032-75-1	Not available	Not available	Not available
	Potassium chloride	7447-40-7	2,600 mg/kg (Rat)	Not available	Not available
	Sodium chloride	7647-14-5	3,000 mg/kg (Rat)	10,000 mg/kg (Rabbit)	42 g/m3 (1-hr, Rat)
	Calcium bromide	7789-41-5	2,447 mg/kg (Rat)	Not available	Not available
	Mannanase	37288-54-3	> 5,000 mg/kg (Rat)	Not available	Not available

*Data identified in scientific literature or disclosed by the ingredient supplier. Honest does not perform animal testing on its products and instead uses non-animal based methods and existing high-quality data from the scientific literature to classify our products and their constituent ingredients.

Effects of Acute Exposure:

	Eye Irritation:	Direct application to the eye may cause serious eye damage.
	Skin Irritation:	Non-irritant
	Respiratory Irritation:	No data available for the mixture.
	Respiratory Sensitization:	No data available for the mixture.
	Skin Sensitization:	Not sensitizing
	Chronic Effects:	
	Repeated Dose Toxicity:	No data available for the mixture.
	Carcinogenicity:	No data available for the mixture.
	Mutagenicity:	No data available for the mixture.
	Reproductive Effects:	No data available for the mixture.



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SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity Effects:	No data available.
Persistence/Degradability:	This product is biodegradable, based on ingredients.
Bioaccumulation/ Accumulation:	No data available.
Mobility in Soil:	No data available.
Environmental Fate:	No adverse effects expected.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Methods	The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions, and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
	HOUSEHOLD SETTING: Product residues in the bottle may be discarded in trash, or diluted with water and disposed via sewer. When used as directed, the product is septic-safe.
	INDUSTRIAL SETTING: Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
Empty Packaging	Offer empty container for recycling, where available and applicable.

SECTION 14 - TRANSPORT INFORMATION

U.S. Department of Transportation (DOT)	
<i>UN Proper Shipping Name:</i>	Not Regulated.
Water Transportation (IMO/IMDG)	
<i>UN Proper Shipping Name:</i>	Not Regulated.
Air Transportation (IATA/ICAO)	
<i>UN Proper Shipping Name:</i>	Not Regulated.
Special Precautions for user:	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

SECTION 15 - REGULATORY INFORMATION

For Consumer Use Only.	
U.S. Federal Regulations	
<i>SARA 313</i>	Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372
<i>CERCLA</i>	This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.
<i>Clean Air Act</i>	This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.
<i>California Prop 65</i>	This product is not subject to warning labeling under California Proposition 65.
<i>U.S. State Right-to-Know Regulations (RTK)</i>	Regardless of concentration, all intentionally added ingredients and applicable incidentals $\geq 1\%$ are disclosed on the Honest Co. labels and SDS documents. Please refer to Section 3 of this SDS for ingredient information.
<i>VOC Content Regulations</i>	Product complies with applicable U.S. State and Federal regulations for VOC content in consumer products.
Chemical Inventories- U.S.	
<i>TSCA</i>	All components of this product are either on TSCA 8(b) Inventory or otherwise exempt from listing.
Other	
Fragrances use in this product comply with applicable International Fragrance Association (IFRA) guidance.	



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SECTION 16 - OTHER INFORMATION

Disclaimer:	Although the information and recommendations set forth in this sheet are believed to be correct as of the date hereof, The Honest Company, Inc. makes no representation as to the completeness or accuracy of such information and recommendations. As such, The Honest Company will in no event be responsible for any damages whatsoever directly or indirectly resulting from the publication or use of or reliance upon such information and recommendations. You are encouraged to advise anyone working with or exposed to such products of the information contained herein.	
	No warranty, either express or implied, of merchantability or fitness for a particular purpose, is made with respect to the products or the information or recommendations made hereunder.	
	This product is manufactured and marketed for consumer use and should be used as directed on the product label for its intended purpose.	
Glossary:		
	<i>ATE</i>	Acute Toxicity Estimate
	<i>CAS</i>	Chemical Abstract Service
	<i>CPSC</i>	Consumer Product Safety Commission
	<i>OECD TG</i>	Organization for Economic Co-operation and Development Test Guidelines
	<i>OSHA</i>	Occupational Safety and Health Administration
	<i>UN</i>	United Nations
<i>Prepared By</i>	<i>Telephone Number</i>	<i>Issue Date</i>
The Honest Company, Inc.	888-862-8818	10/23/20

End of Safety Data Sheet