

SAFETY DATA SHEET

Pacific Blue HC Colorant

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL INFOTRAC - DAY OR NIGHT 1-800-535-5053

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED FOR:

RESIDEX LLC
15415 Marquardt Ave • Santa Fe Springs, CA 90670

INFOTRAC 24-Hour Emergency Phone: 1-800-535-5053
U.S. Coast Guard National Response Center: 1-800-424-8802

PRODUCT NAME: Pacific Blue HC Colorant
CHEMICAL NAME: Neutral blend of surfactants
CHEMICAL FAMILY: Mixture
EPA REG. NO.: not applicable
MSDS Number: 000PBHC2015-RX **MSDS Revisions:** 02/18/15 **Date of Issue:** 02/18/15 **Supersedes:** 02/18/15

2. HAZARDS IDENTIFICATION SUMMARY

KEEP OUT OF REACH OF CHILDREN – CAUTION

Principle Routes of Exposure Eye contact, Skin contact

Acute Effects

Eyes	May cause irritation.
Skin	Substance may cause slight skin irritation in sensitive individuals.
Inhalation	None reported or known to exist for the product.
Ingestion	May be harmful if swallowed.

Chronic Effects Repeated contact may cause allergic reactions in very susceptible persons.

Aggravated Medical Conditions No information available.

Interactions with Other Chemicals No information available.

Potential Environmental Effects There is no known ecological information for this product.

3. COMPOSITION, INFORMATION ON INGREDIENTS

<u>Chemical Ingredients:</u>	<u>Percentage by Weight:</u>	<u>CAS No.</u>	<u>TLV (Units)</u>
METHYL PARABEN	0.2	99-76-3	not established
PROPYL PARABEN	0.03	94-13-3	not established
PURIFIED WATER	Proprietary	7732-18-5	not established
BLUE COLORANT	Proprietary	7732-18-5	not established

4. FIRST AID MEASURES

Eye Contact	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician if continued irritation is noted.
Skin Contact	To reduce coloration of the skin, wash off immediately with soap and plenty of water removing all contaminated clothes and shoes to avoid coloration of the skin.
Inhalation	Move to fresh air. If breathing is difficult provide oxygen.
Ingestion	If the individual is conscious, clean mouth with water and afterwards drink plenty of water.
Notes to Physician	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammability	Non-Flammable
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	Not available.
Hazardous Combustion Products	The combustion of this product may emit obnoxious and toxic fumes.
Explosion Data	
Sensitivity to static discharge	Material is not sensitive to static discharge.
Sensitivity to mechanical impact	Material is not sensitive to mechanical impact.
Specific Hazards Arising from the Chemical	

Protective Equipment and Precautions for Firefighters Use self-contained breathing apparatus and full protective equipment

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Ensure adequate ventilation. Avoid contact with the eyes to prevent irritation. Barriers and protective equipment for the skin may be used to avoid discoloration.
Environmental Precautions	Prevent further leakage or spillage if safe to do so.
Methods for Containment	No information available.
Methods for Clean-up	Take up mechanically and collect in suitable container for disposal.
Other Information	Not applicable

7. HANDLING AND STORAGE

Handling	Handle in accordance with good industrial hygiene and safety practice to minimize splashing. Wear personal protective equipment.
Storage	Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines	
Engineering Measures	Local exhaust ventilation may be necessary to control air contaminants during the use of this product.
Personal Protective Equipment	
Eye/face Protection	Safety glasses with side-shields.
Skin Protection	Long sleeved clothing.
Respiratory Protection	No special protective equipment required under conditions of normal use.
General Hygiene Considerations	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Dark Blue with no odor.

SPECIFIC GRAVITY (Water = 1): 1.02 g/ml

VAPOR PRESSURE: Not established

PERCENT VOLATILE (by volume): Not established

Note: These physical data are typical values based on material tested but may vary from sample to sample.

Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

BULK DENSITY: 8.51 lbs/gal.

BOILING POINT: Not established

EVAPORATION RATE: Not established

SOLUBILITY: Soluble

pH: 5-7

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions.
Conditions to Avoid	Heat, flames and sparks.
Incompatible Materials	No materials to be especially mentioned.
Hazardous Decomposition Products	None under normal use. Material is non-combustible.
Possibility of Hazardous Reactions	None under normal processing.

11. TOXICOLOGICAL INFORMATION**Acute Toxicity**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
METHYL PARABEN	2100 mg/kg (Rat)		

Component Information**Chronic Toxicity**

Carcinogenicity There are no known carcinogenic chemicals in this product

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Sub-chronic Toxicity

Irritation	Not available
Corrosivity	Not available
Sensitization	Not available
Neurological Effects	Not available
Mutagenic Effects	Not available
Reproductive Effects	Not available
Developmental Effects	Not available
Target Organ Effects	Not available

12. ECOLOGICAL INFORMATION

Ecotoxicity

No information available

Persistence/Degradability	Not available
Bioaccumulation/ Accumulation	Not available
Mobility in Environmental Media	Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method	Dispose of in accordance with local regulations.
Contaminated Packaging	Empty containers should be taken for local recycling, recovery or waste disposal.
US EPA Waste Number	Not available

14. TRANSPORT INFORMATION

DOT	Not regulated
IATA	Not regulated
IMDG/IMO	Not regulated

Freight Classification: ADHESIVES, ADJUVANTS, SPREADERS OR STICKERS (NMFC 4610; CLASS: 60)
Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

15. REGULATORY INFORMATION

International Inventories

Non-Hazardous Components

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	CHINA	KECL	PICCS	AICS	FIFRA
METHYL PARABEN	X	X	-	X	-	X	X	X	X	X	-
PROPYL PARABEN	X	X	-	X	-	X	X	X	X	X	-
PURIFIED WATER	X	X	-	X	-	-	X	X	X	X	-
BLUE COLORANT	X	X	-	X	-	X	X	X	X	X	-

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USA

Federal Regulations

SARA 311/312 Hazardous Categorization

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

HMIS Graphic

Health Hazard	1
Fire Hazard	0
Reactivity	0

Federal Insecticide, Fungicide, and Rodenticide Act

This product does not contain any FIFRA chemicals.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

State Right-to-Know

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
BLUE COLORANT	X				

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the information required by the CPR.

16. OTHER INFORMATION

MSDS STATUS: Sections Current

PREPARED BY: Registrations and Regulatory Affairs

REVIEWED BY: Registrations and Regulatory Affairs

Revision Date 27-May-2014

Revision Summary Not available

Pacific Blue HC Colorant is a product made for Residex LLC

Disclaimer

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End of MSDS