

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PP013O/PP018O/PP019O/PP033C/PP034C/PP035C/PP038C/PP039C/PP040C
MANUFACTURER INFORMATION: CLAIREFONTAINE-RHODIA
RD 52 68490 OTTMARSHEIM
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SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

This product is a preparation
Component Information

Components Name:	CAS No.	Weight Percent (%)										
		Red	Deep Red	Yellow	Lemon Yellow	Golden Yellow	Blue	Sky Blu	Dee p	Green	Light Green	Deep Green
Water	7732-18-5	28.47	26.47	28.47	29.27	28.27	28.47	29.27	26.47	28.47	28.97	27.47
Triethanolamine	102-71-6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Calcium Carbonat	471-34-1	10	10	10	10	10	10	10	10	10	10	10
Acrylic resin	9003-01-4	60	60	60	60	60	60	60	60	60	60	60
Bronopol	52-52-7	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
Alhura red	25956-17-6	1	3			0.2						
Tartrazine	1934-21-0			1	0.2	1				0.5	0.4	0.8
Brilliant Blue	3844-45-9						1	0.2	3	0.5	0.1	1.2
Components Name:	CAS No.	Weight Percent (%)										
		White	Black	Orange	Pink	Purple	Rose	Brown	Gray	Silver	Skin	
Water	7732-18-5	27.47	28.47	28.47	28.47	28.47	27.47	28.47	29.27	24.17	29.27	
Triethanolamine	102-71-6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	
Calcium Carbonat	471-34-1	10	10	10	10	10	10	10	10	10	10	
Acrylic resin	9003-1-4	60	60	60	60	60	60	60	60	60	60	
Bronopol	52-51-7	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
Titanium dioxide	13463-67-7	2										
Carbon Black	1333-86-4		1						0.2	0.3		
Tartrazine	1934-21-0							0.45			0.1	
Allura red	25956-17-6			1	0.8	0.7	1.5	0.45			0.1	
Brilliant Blue	3844-45-9				0.2	0.3	0.5	0.1				
Mica	12001-26-2									5		

Dangerous Components:	CAS No.	EC No.	Classification
Triethanolamine	102-71-6	203-049-8	Xi, R36/37/38 Skin Irrit. 2, H315, Eye Irrit. 2, H319; STOT SE3, H335
Calcium Carbonate	471-34-1	207-439-9	Xi, Xn; R22-36/37/38 Acute Tox 4, H302; Eye Irrit. 2, H319; STOT SE 3, H335: Skin Irrit. 2, H315
Acrylic resin	9003-1-4	202-415-4	Xi, Xn; R22-36/37/38 Acute Tox 4, H302; Eye Irrit. 2, H319; STOT SE 3, H335: Skin Irrit. 2, H315
Bronopol	52-51-7	200-143-7	Xi, Xn; R22-36 Acute Tox 4, H302; Eye Irrit. 2, H319; STOT SE 3, H335: Skin Irrit. 2, H315
Titanium dioxide	13463-67-7	215-280-1	Xi, Xn; R22-36/37/38 Acute Tox 4, H302; Eye Irrit. 2, H319; STOT SE 3, H335: Skin Irrit. 2, H315

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

APPEARANCE: LIQUID

WARNING!

HARMFUL IF SWALLOWED.

CAUSE IRRITATION TO EYES AND SKIN.

DIRECT CONTACT OF CONTENTS WITH THE EYES CAUSE IRRITATION. IMMEDIATELY WASH WITH WATER

CAUSE ALLERGIC SKIN REACTION FOR SENSITIVE SKIN. IMMEDIATELY WASH WITH WATER

POTENTIAL HEALTH EFFECTS:

Eye: Direct contact of contents of product causes irritation.

Skin: Skin Contact cause Irritation sensitive skin Allergic Skin Reaction

Injection: Swallow the product may cause gastrointestinal track

irritation **Inhalation:** Not harmful under normal conditions of use.

SECTION 4 - FIRST AID MEASURES

EYES: Rinse immediately with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Do not rub eyes and seek medical advice if irritation develops or persists.

SKIN: Wash skin with soap and plenty of water for at least 15 minutes while removing contaminated clothing and those. Get medical attention if irritation develops or persists.

INGESTION: if accidentally swallowed, immediately contact poison control center or hospital emergency room for any other additional treatment directions.

INHALATION: Remove exposed person to fresh air. Seek medical attention if cough or other symptoms appear.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: over 90 °C

Method Used: In accordance with 16 CFR 1500.43(a) by Setaflash Closed-Cup Flashpoint Tester

Upper Flammable Limit (UFL): NA
Flammability Classification: NA

Lower Flammable Limit (LFL): NA

GENERAL FIRE HAZARDS: This product is not combustible.

HAZARDOUS COMBUSTION PRODUCTS: Thermal decomposition of organic components may result in release of oxides of carbon and nitrogen, nitrogen oxides, hydrogen Chloride and other small molecular weight hydrocarbons

EXTINGUISHING MEDIA: Water, CO₂, Dry Chemical, or Foam

FIRE FIGHTING EQUIPMENT/INSTRUCTIONS: As in any fire, wear a self-contained breathing apparatus in pressure-demand, NIOSH(approved or equivalent), and full protective gear. Do not use methods that may create a dust cloud, such as high-pressure water and/or steam.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

GENERAL INFORMATION: Safe to use. The substance or mixture is not hazardous that are inconsistent with the classification of that substance or mixture shall not be used. Use proper personal protective equipment as indicated in Section 8.

SPILLS/LEAKS: contain and /or absorb spill with inner material (e.g. sand vermiculite), then place in a suitable container. For large spill, use water spray to flush spill area. Vacuum or sweep up material and place into a suitable disposal container.

Disposal Considerations: Absorb residue and dispose of according to local state, and federal requirements.

SECTION 7 - HANDLING AND STORAGE

HANDLING PROCEDURES: Avoid getting this material into contact with your eyes and skin.

STORAGE PROCEDURES: Keep the container closed and in a cool, well-ventilated place. Avoid freezing.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

PERSONAL PROTECTIVE EQUIPMENT:

Eyes/Face: Wear safety glasses with side shields or chemical safety goggles if contact is likely.

Skin: Use impervious gloves and protective clothing to prevent skin exposure.

Respiratory: Use NIOSH approved respiratory protection equipment if air contaminants exceed acceptable criteria.

SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

Color:	21 colors (see section 2)	Odor:	Acylate
Physical state:	Liquid	pH:	6-8
Vapor Pressure:	NA	Vapor Density:	ND
Boiling Point:	NA	Freezing Point:	ND
Solubility (H2O):	Miscible with water	Specific Gravity:	1.20
Melting point:	N/A		

SECTION 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION

CHEMICAL STABILITY: Stable under normal condition.

CONDITIONS TO AVOID: excessive heat, high densities of bacterial or fungal spores.

HAZARDOUS DECOMPOSITION: carbon monoxide, carbon dioxide, nitrogen oxides, hydrogen chloride, and other small molecular weight hydrocarbons.

INCOMPATIBLES: strong oxidizing agents, reducing agents, amines, mercaptans.

HAZARDOUS POLYMERIZATION: will not occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Searches of the National Library of Medicine's Toxicological databases and information from other sources provided no data to indicate that any of the ingredients at levels found in this glue would be expected to cause acute or chronic toxic effects or be corrosive or irritating to the skin or to the eyes of consumers who may be exposed as described above.

None of the ingredients in this glue have been designated "Strong Sensitizers" by the Consumer Product Safety Commission (CPSC).

The potential risk from a chemical substance to an individual is a function of both the exposure to and the toxicity of that chemical. Since none of the ingredients in this glue would be expected to cause significant acute or chronic toxic effects via dermal contact, inhalation or oral ingestion or be corrosive or irritating to the skin or the eyes, it is reasonable to conclude that these types of health risks from exposures to them are toxicologically insignificant. Although none of the ingredients in this glue have been designated "Strong Sensitizers" by the CPSC, a remote possibility exists that a few individuals in the general population who are allergic to one or more of the ingredients in them, may exhibit a sensitization reaction on exposure. Such an event, while expected to be a rare one, cannot be absolutely ruled out. In addition, none of the ingredients at the levels found in this glue are banned or restricted for use in consumer products in the US or Canada under the regulations cited above. Thus, based on a review of all the available information provided to date and if the assumptions mentioned above are correct, it is suggested that this Acrylic paint product would be expected to be safe when used as intended under circumstances involving reasonable foreseeable misuse.

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICITY: This product has not been tested yet. The information below is based upon knowledge of the product's components and similar components. The Product is not expected to be toxic, but small amount of ingredients may cause adverse effects in aquatic and terrestrial organisms

ENVIRONMENTAL FATE: See information below

Mobility: No information available

Persistence/degradability: Not expected to biodegrade

Bioaccumulation/Accumulation: Not expected to bioaccumulate significantly.

SECTION 13 - DISPOSAL CONSIDERATIONS

U.S. WASTE NUMBER & DESCRIPTIONS

A: General Material Information: According to US RCRA, this product should not be considered a hazardous waste if it is discarded. However, federal, state and local environmental regulations should be referred to prior to disposal.

B: Component Waste Numbers: No EPA Waste Numbers are applicable for this product

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Shipping Name: Not regulated as a Hazardous Material for Transportation.

Required Label(s): Not regulated as a Hazardous Material for Transportation

INTERNATIONAL AIR TRANSPORT ASSOCIATION

(IATA Dangerous Goods Regulation (DGR) 57th Edition 2016) AND ICAO REGULATIONS:

Shipping Name: Not regulated as a Hazardous Material for Transportation

INTERNATIONAL MARITIME DANGEROUS GOODS (IMDG) REGULATIONS:

Shipping Name: Not regulated as a Hazardous Material for Transportation

SECTION 15 - REGULATORY INFORMATION

CERCLA HAZARDOUS SUBSTANCES AND CORRESPONDING RQs: None of the chemicals in this material have an RQ.

SARA SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None of the chemicals in this product have a TPQ.

SECTION 313: No chemicals are reportable under Section 313.

SECTION 16 - OTHER INFORMATION

DISCLAIMER: Supplier gives no warranty of merchantability or of fitness for a particular purpose. Any product purchased is sold on the assumption the purchaser will make his own tests to determine the quality and suitability of the product. Supplier expressly disclaims any and all liability for incidental and/or

consequential property damage arising out of the use of this product. No information provided shall be deemed to be a recommendation to use any product in conflict with any existing patent rights. Read the Material Safety Data Sheet before handling product.

KEY/LEGEND

NA = Not available or Not Applicable. ND = Not determined or No data. ACGIH = American Conference of Governmental Industrial Hygienists. IARC = International Agency for Research on Cancer. IECSC = Inventory of Existing Chemical Substances; TSCA = Toxic Substance Control Act. DSL = Domestic Substances List (Canada). EINECS = European Inventory of Existing Commercial Substances. OSHA = Occupational Safety and Health Administration

THIS IS THE END OF MSDS