

# MATERIAL SAFETY DATA SHEET

# PEROX- C PLUS

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Perox-C Plus  
Manufacturer: Dura Wax Company  
4101 W. Albany  
McHenry, IL 60050

**Emergency: Call INFOTRAC (24 hrs) 1-800-535-5053**  
Dura Wax # 1-800-435-5705  
M.S.D.S. Effective Date: April 1, 2011  
Supersedes Date: New

## 2. HAZARDOUS INGREDIENTS AND IDENTITY INFORMATION

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Hydrogen Peroxide	7722-84-1	<8		

## 3. REGULATORY INFORMATION

SARA TITLE III - Toxic Substances (313)

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight %</u>
----------------------	-------------------	-----------------

## 4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point (°F):	212	Specific Gravity (Water = 1):	1.03
Vapor Pressure (mm Hg):	ND	Percent Volatile (by volume):	97-99%
Vapor Density (Air = 1):	Less Than Air	Evaporation Rate (Butyl Acetate = 1):	Slower than BA
Appearance:	Clear	Solubility in Water:	Complete
Odor:	Citrus	pH	3-3.5

## 5. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): None

Flammable Limits: Lower Explosion Level - NA  
Upper Explosion Level - NA

Extinguishing Media: Foam, carbon dioxide or dry chemical.

Special Fire Fighting Procedures: NIOSH approved positive self-contained breathing apparatus and full clothing.

Unusual Fire and Explosion Hazards: None known.

HMIS Codes: Health - 1  
Flammability - 0  
Reactivity - 0  
Personal Protection - C

## 6. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Temperature extremes.

Incompatibility: Avoid strong oxidizing agents.

Hazardous Polymerization: Will not occur.

## 7. HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation ? Yes	Skin ? Yes	Ingestion ? Yes
Health Hazards (Acute and Chronic):	May cause eye and skin irritation. Excessive inhalation may cause respiratory irritation. Swallowing can cause gastrointestinal irritation, nausea, & diarrhea.		
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure:	Eye and skin irritation. Respiratory problems.		
Medical Conditions Aggravated by Exposure:	Unknown.		
Emergency and First Aid Procedures:			
INHALATION:	Remove to fresh air.		
EYES:	Flush with water for 15 minutes. Seek medical attention if irritation persists.		
SKIN:	Rinse skin with plenty of water. If irritation persists, seek medical attention.		
INGESTION:	If swallowed, drink plenty of water. Do not induce vomiting unless directed by medical personnel. Get medical attention. Never give anything by mouth to an unconscious person.		

## 8. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:	Dilute with water. Material may be mopped up or picked up with a wet vacuum system.
Waste Disposal Method:	Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures.
Precautions to Be Taken in Handling and Storage:	Store in cool, dry place. Keep containers closed when not in use.
Other Precautions:	KEEP OUT OF THE REACH OF CHILDREN.

## 9. CONTROL MEASURES

Protective Gloves:	Chemical resistant recommended.
Eye Protection:	Chemical splash goggles.
Other Protective Clothing or Equipment:	Protective clothing when splashing, spraying or misting may occur.
Respiratory Protection:	Wear a NIOSH/MSHA approved respirator when ventilation is not adequate.
Ventilation:	Local Exhaust - Only necessary when general ventilation is not available. Mechanical (General) - Use good general ventilation to prevent over exposure. Special / Other - NA
Work & Hygienic Practices:	Normal.

## 10. ADDITIONAL INFORMATION

The information contained herein is believed to be accurate, but not warranted.

NA = Not Applicable

ND = Not Determined

NE = Not Established

UNK = Unknown