

MATERIAL SAFETY DATA SHEET

1. PRODUCT & COMPANY IDENTIFICATION

Product Name: PacRite Color Add

Company: Pace International, LLC

Address: Office

1201 3rd Avenue, Suite 5450
Seattle, WA 98101

Manufacturing / Distribution

5661 Branch Road
Wapato, WA 98951

Emergency Phone Number: 800.424.9300 (CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components

CAS #	Component	%	Exposure Limits
9016-45-9	nonyl phenol ethoxylate	< 40	Not established
71-36-3	butyl alcohol	< 5	100 ppm (OSHA PEL), 20 ppm (ACGIH TLV)
6358-53-8	citrus red no. 2	< 2	Not established

Other Components

proprietary

3. HAZARDS IDENTIFICATION

May cause eye and skin irritation. May cause severe irritation to gastrointestinal tract if swallowed.

4. FIRST AID MEASURES

If on Skin: Take off contaminated clothing. Wash exposed skin with plenty of soap and water. Get medical attention immediately. Wash clothing before reuse.

If in Eyes: Hold eye open and rinse slowly and gently with water for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Get medical attention.

If Swallowed: Get immediate medical attention. Do not induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air and get immediate medical attention. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use any means suitable for extinguishing surrounding fire. Water spray may be used to keep fire exposed containers cool.

Special Exposure Hazards: When preheated and confined, vapors may cause fire or explosion when exposed to heated surfaces, sparks and open flames.

Special Protective Equipment for Firefighters: Wear self-contained positive pressure breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8 for personal protection measures.

Environmental Precautions: Prevent run-off into ground or surface waters or sewers.

Methods for Cleaning Up: Spills should be soaked up with absorbent material and collected for disposal.



7. HANDLING & STORAGE

- Handling:** Good standards of hygiene should be maintained at all times. For personal protection measures, see section 8.
- Storage:** Store in a cool, dry area at room temperature. Keep container tightly closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Protective Clothing:** Wear impervious clothing and chemical resistant gloves when handling.
- Respiratory Protection:** Not normally required with adequate ventilation. A NIOSH-approved respirator with high-efficiency particulate filter is recommended in misty environments without proper ventilation.
- Eye Protection:** Chemical goggles or full face shield are recommended. Eye fountain and washing facilities should be present at work area.

9. PHYSICAL & CHEMICAL PROPERTIES

- Appearance:** dark red, oily, slightly viscous liquid
- Odor:** mild pine odor
- Boiling Point:** 360°F (182°C)
- Flash Point:** Not determined
- Flammable Limits:** Not determined
- Explosive Properties:** No data available
- Oxidizing Properties:** No oxidizing properties
- Vapor Pressure:** No data available
- Specific Gravity:** 0.96 (H₂O=1)
- pH:** 9.3 – 9.5
- Solubility in Water:** Slight

10. STABILITY & REACTIVITY

- Conditions/Materials to Avoid:** Strong oxidizers, strong acids or bases.
- Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide and smoke. Depending on conditions, aliphatic aldehydes and carboxylic acids may also be formed.

11. TOXICOLOGICAL INFORMATION

No data available on the product as formulated. Information is hereby provided for individual formula components previously identified as hazardous:

Nonyl phenol ethoxylate

Acute Oral: LD₅₀ oral (rat): 2780 mg/kg

Butyl alcohol

Acute Oral: LD₅₀ oral (rat): 2720 mg/kg

Acute Dermal: LD₅₀ dermal (rat): 3400 mg/kg

Inhalation: LC₅₀ (rat): 8000 ppm – 4 hr

Citrus Red no. 2

Tumors were observed in mice exposed subcutaneously at 20 gm/kg. Oral administration to rats at 542 gm/kg resulted in anemia and weight loss or decreased weight gain.

12. ECOLOGICAL INFORMATION

No data available on the product as formulated. Information is hereby provided for individual formula components previously identified as hazardous:

Butyl alcohol

Acute toxicity: LC₅₀ (96-hr): > 100 mg/L



13. DISPOSAL CONSIDERATIONS

Recover or recycle if possible, or burn in an incinerator in accordance with all local, state and Federal regulations. Do not discharge into sewers, lakes, streams, or other bodies of water. Consult appropriate regulatory officials for information on disposal, keeping in mind that local regulations may be more stringent than regional or national requirements.

14. TRANSPORT INFORMATION

Not regulated for transport.

15. REGULATORY INFORMATION

- CA Prop. 65:** This product contains citrus red no. 2 (CAS # 6358-53-8), a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.
- SARA 313:** Contains no chemicals subject to SARA Title III Section 313 in quantities sufficient to trigger reporting requirements.
- TSCA:** All components of this product are included or exempt from inclusion in EPA's Toxic Substances Control Act (TSCA) Chemical Substance Inventory.
- WHMIS:** This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

16. OTHER INFORMATION

HMIS Ratings: Health – 2 Flammability – 1 Reactivity – 0

The information herein is believed to be accurate and represents the best information currently available. However, Pace International LLC makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and assumes no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.

MSDS Revision Date: 12/16/09

Supersedes: 05/18/07

