Safety Data Sheet

Revision 1
Prepared 2015-08-03

Section 1: Identification of the substance/mixture and of the company/undertaking

Product Name: ERKA Engineered Wood Repair Kit

Product Code: ERKA

Manufacturer's name:

PROFLEX Products Inc.
1603 Grove Ave
Haines City, FL 33844

Emergency Phone: 1-800-424-9300

Information Phone: 1- 877-577-6353

Section 2: Hazards identification

GHS Ratings

Skin sensitizer	1

GHS Hazards

Not a hazardous substance or mixture

GHS Precautions

P264	Wash hands, arms, forearms thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P302+352	IF ON SKIN: Wash with soap and water
P303+361+353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower If skin irritation or a rash occurs: Get medical advice/attention
P403+235	Store in a well ventilated place. Keep cool
P501	Dispose of contents/container according to the national regulations

Signal Word: Warning

Section 3: Composition/information on ingredients

Name	Product identifier	%
Natural Rubber Latex	(CAS No) 9006-04-6	20 - 40
Zinc oxide	(CAS No) 1314-13-2	0.1 - 0.5
Ammonia Hydroxide	(CAS No) 1336-21-6	< 0.2

Section 4: First aid measures

4.1. Description of first aid measures

First-aid measures general: If exposed or concerned, get medical attention/advice. Show this safety data sheet to the doctor in attendance. Wash contaminated clothing before re-use. Never give anything to an unconscious person.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if breathing is affected. If breathing is difficult, supply oxygen.

IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do so. If pain, blinking, or irritation develops or persists, get medical attention. Continue rinsing.

IF ON SKIN (or clothing): Remove affected clothing and wash all exposed skin with water for at least 15 minutes. If irritation develops or persists, get medical attention.

IF SWALLOWED: rinse mouth thoroughly. Do not induce vomiting without advice from poison control center or medical professional. Get medical attention if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries: not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation: May cause respiratory irritation

Symptoms/injuries after skin contact: May cause an allergic skin reaction

Symptoms/injuries after eye contact: May cause eye irritation

Symptoms/injuries after ingestion: May cause gastrointestinal irritation

Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Carbon dioxide; Dry powder; Foam; Water spray

5.2. Special hazards arising from the substance or mixture

Reactivity: No dangerous reactions known under normal conditions of use

5.3. Advice for firefighters

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Fire fighters should wear full protective clothing including a self-contained breathing apparatus. Exercise caution when fighting any chemical fire. Do not dispose of fire-fighting water in the environment.

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Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
General measures: Evacuate area. Spill should be handled by trained clean-up crews properly equipped with respiratory equipment and full chemical protective gear (see Section 8). Ventilate area. Keep upwind.

6.1.1. For non-emergency personnel
Protective equipment: Wear Protective equipment as described in Section 8.
Emergency procedures: Evacuate unnecessary personnel.
6.1.2. For emergency responders
Protective equipment: Wear suitable protective clothing, gloves and eye or face protection. Approved supplied-air respirator, in case of emergency.

6.2. Environmental precautions
Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up
For containment: Wear suitable protective clothing. Soak up small spill with inert solids. Collect spillage. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).
Methods for cleaning up: Wear suitable protective clothing. Ventilate area. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

Section 7: Handling and storage

7.1. Precautions for safe handling
Precautions for safe handling: Handle in accordance with good industrial hygiene and safety procedures. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes. Use only in a well ventilated area. Don't not breath mist, vapor. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities
Storage Conditions: Store in a dry, cool and well-ventilated place. Store above 40^0F. Keep the container tightly closed. Store away from oxidizing agents.

Section 8: Exposure controls/personal protection

Rubber (9006-04-6)	
ACGIH TWA (mg/m³)	0.0001 mg/m³ (inhalable fraction, as inhalable allergenic proteins)
Remark (OSHA)	OELs not established
Zinc oxide (1314-13-2)	
Remark (ACGIH)	OELs not established
Remark (OSHA)	5 mg/m^3 (fumes) 15mg/m^3 (dust; total) 5 mg/m^3 (dust; respirable)
Ammonia hydroxide (1336-21-6)	
ACGIH TWA (mg/m³)	OELs not established
Remark (OSHA)	OELs not established

8.2. Exposure controls
Appropriate engineering controls: Provide adequate general and local exhaust ventilation.

Hand Protection: Use gloves chemically resistant to this material when prolonged or repeated contact could occur. Gloves should be classified under Standard EN 374 or ASTM F1296.Suggested glove materials are: Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, PVC or vinyl. Suitable gloves for this specific application can be recommended by the glove supplier.

Eye Protection: Wear eye protection, including chemical splash goggles and a face shield when possibility exists for eye contact due to spraying liquid or airborne particles.

Skin and body protection: Wear long sleeves, and chemically impervious PPE/coveralls to minimize bodily exposure

Respiratory Protection: Respiratory protection is not required under normal conditions of use. Where risk assessment shows, air-purifying respirators are appropriate. When necessary, use NIOSH approved breathing equipment.

Section 9: Physical and chemical properties

Physical State	Liquid
Appearance	white milky liquid
Odor	Mild odor
Vapor Pressure	No data available
Odor threshold:	No data available
Vapor Density	Lighter than air
pH	9 - 10
Specific Gravity (H2O = 1)	0.95 - 1.05
Melting point	No data available
Freezing point	No data available
Solubility	Dispersible
Boiling range	more than 100 °C (212 °F)
Flash point	more than 110 °C (232 °F)
Evaporation Rate	Slower than n-butyl acetate
Flammability	Does not burn in a liquid state
Explosive Limits	Not applicable
Partition coefficient (n-octanol/water)	No data available
Auto ignition temperature	No data available
Decomposition temperature	No data available
Grams VOC less water	0 g/l

Section 10: Stability and reactivity

10.1 Reactivity
No dangerous reactions known under normal conditions of use.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use

10.4. Conditions to avoid
None known.

10.5. Incompatible materials
Reacts with strong oxidizing agents and any water sensitive material.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11: Toxicological information

Acute toxicity: Not classified
Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not classified
Respiratory or skin sensitization: May cause an allergic skin reaction
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified

Reproductive toxicity: Not classified
Specific target organ toxicity (single exposure): Not classified
Specific target organ toxicity (repeated exposure): Not classified
Aspiration hazard: Not classified
Symptoms/injuries: May cause an allergic skin reaction,
Symptoms/injuries after inhalation: May cause respiratory irritation
Symptoms/injuries after skin contact: May cause an allergic skin reaction
Symptoms/injuries after eye contact: Direct contact with eyes is likely to be irritating
Symptoms/injuries after ingestion: May cause gastrointestinal irritation
Chronic symptoms: Not known

Section 12: Ecological information

No data available

Section 13: Disposal considerations

Dispose in a safe manner in accordance with local/national regulations. Do not allow the product to be released into the environment.
Do not discharge to public wastewater systems without permit of pollution control authorities. No discharge to surface waters is allowed without an NPDES permit.

Section 14: Transport information

DOT
Not Regulated as Dangerous Goods

IATA
Not Regulated as Dangerous Goods

IMDG
Not Regulated as Dangerous Goods

Section 15: Regulatory information

All components of this product are listed on the TSCA Inventory or are exempt.

SARA Section 311/312 (Specific toxic chemical listings):

6742-48-9 Medium aliphatic solvent

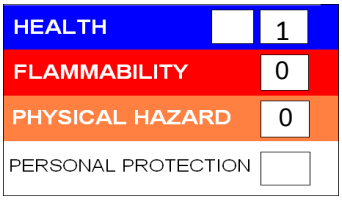
SARA Section 313 (Specific toxic chemical listings):

1330-20-7 Xylene

State Regulations: Consult state and local authorities for guidance.

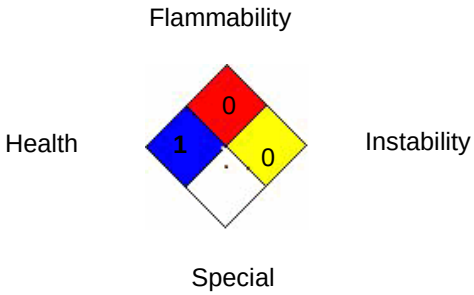
Section 16: Other information

Hazardous Material Information System (HMIS)



HMIS & NFPA Hazard Rating Legend
*** = Chronic Health Hazard**
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

National Fire Protection Association (NFPA)



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