

# Safety Data Sheet (SDS)

## WEND NP Performance Broad Spectrum

### SECTION 1. IDENTIFICATION

#### Product Identifier:

- Trade name: Proprietary Blend
- Substance key: 000000557813

#### Relevant identified uses of the substance or mixture and uses advised against:

- No specific uses advised against.

#### Details of the supplier of the safety data sheet:

- Company: Wax Research Inc
- Address: 1212 Distribution Way, Vista, CA 92081
- Telephone No.: +1 760 607 0850
- Information of the substance/preparation: Product Stewardship, +1 760 607 0850
- Emergency tel. number: +1 800-9000-WAX

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS Classification:

- Combustible dust

#### GHS Label Elements:

- Signal word: Warning
- Hazard statements: May form combustible dust concentrations in air.
- Precautionary statements:
  - P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - P243: Take precautionary measures against static discharge.
  - P233: Keep container tightly closed.

#### Other Hazards:

- No additional hazards known.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

### **Substance:**

- Substance name: Proprietary Blend
- CAS-No.: Not Assigned

### **Components:**

- This product does not contain any components that require disclosure according to OSHA Hazard Communication Standard 2012.

## **SECTION 4. FIRST AID MEASURES**

### **General advice:**

- Get medical advice/attention if you feel unwell.

### **If inhaled:**

- Move the victim to fresh air. Give oxygen or artificial respiration if needed. Get immediate medical advice/attention. Never give anything by mouth to an unconscious person.

### **In case of skin contact:**

- Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention.

### **In case of eye contact:**

- Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

### **If swallowed:**

- If conscious, give the victim plenty of water to drink. Consult a physician. Never give anything by mouth to an unconscious person.

### **Most important symptoms and effects, both acute and delayed:**

- The possible symptoms known are those derived from the labelling (see section 2). No additional symptoms are known.

**Notes to physician:**

- Treat symptomatically.

## **SECTION 5. FIREFIGHTING MEASURES**

**Suitable extinguishing media:**

- Water spray, Carbon dioxide (CO<sub>2</sub>), Foam, Dry chemical

**Unsuitable extinguishing media:**

- High volume water jet

**Specific hazards during firefighting:**

- None known.

**Further information:**

- Wear suitable protective equipment.

**Special protective equipment for firefighters:**

- In the event of fire, wear self-contained breathing apparatus.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions, protective equipment and emergency procedures:**

- Wear suitable protective equipment.

**Environmental precautions:**

- The product should not be allowed to enter drains, water courses or the soil.

**Methods and materials for containment and cleaning up:**

- Take up mechanically. Avoid dust formation. Take measures to prevent the build-up of electrostatic charge. Risk of dust explosion. Treat recovered material as described in the section "Disposal considerations".

## **SECTION 7. HANDLING AND STORAGE**

### **Advice on protection against fire and explosion:**

- Take precautionary measures against build-up of electrostatic charges, e.g., earthing during loading and off-loading operations. Keep away from sources of ignition. Dust can form an explosive mixture in air. Observe the general rules of industrial fire protection.

### **Advice on safe handling:**

- Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed. Take measures to prevent the build-up of electrostatic charge. Do not breathe vapours/dust.

### **Conditions for safe storage:**

- Keep only in the original container. Keep container tightly closed. Store in a cool, dry, well-ventilated area.

### **Materials to avoid:**

- When used and handled as intended, none. Do not store or transport together with foodstuffs.

### **Further information on storage stability:**

- If correctly stored: storage life > 12 months.

## **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

### **Components with workplace control parameters:**

- Contains no substances with occupational exposure limit values.

### **Engineering measures:**

- A system of local and/or general exhaust is recommended where employee exposures are at or above Occupational Exposure Limits (OEL).

### **Personal protective equipment:**

- Respiratory protection: Wear NIOSH approved particulate filtering respirator rated N, R, or P95 or 100 or equivalent in the absence of proper environmental control. Type of respirator depends on level of exposure.
- Hand protection: Butyl Rubber, PVC, or Neoprene.
- Eye protection: Safety glasses with side-shields.
- Skin and body protection: Wear protective clothing, including long sleeves and gloves, to prevent skin contact.
- Protective measures: Observe the usual precautions for handling chemicals.
- Hygiene measures: Wash hands before breaks and at the end of the workday. Use protective skin cream before handling the product. Take off immediately all contaminated clothing and wash it before reuse.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Appearance:

- Form: flakes
- Colour: light yellow

### Odour:

- No data available

### Odour Threshold:

- No data available

### pH:

- Not applicable, practically insoluble

### Melting point:

- 172 °F / 78 °C (Method: DSC)

### Drop point:

- ca. 171 °F / 77 °C (Method: DIN/ISO 2176)

### Boiling point:

- Decomposes below the boiling point (Method: DSC)

### Flash point:

- Not determined

**Evaporation rate:**

- Not determined

**Flammability (solid, gas):**

- Does not ignite (Method: Flammability (solids))

**Self-ignition:**

- No data available

**Burning number:**

- 2 (Short flaring up without spreading)

**Upper explosion limit / upper flammability limit:**

- No data available

**Lower explosion limit / Lower flammability limit:**

- No data available

**Vapour pressure:**

- < 0.0001 Pa (68 °F / 20 °C) (Method: OECD Test Guideline 104, GLP: no)

**Relative vapour density:**

- No data available

**Relative density:**

- No data available

**Density:**

- ca. 0.98 g/cm<sup>3</sup> (73 °F / 23 °C) (Method: ISO 1183)

**Bulk density:**

- No data available

## SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	Stable under recommended storage conditions.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	No dangerous reaction known under conditions of normal use. Stable

## SECTION 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Skin contact Eye contact Inhalation

### Acute toxicity

**Product:** Acute oral toxicity : LD50 (Rat, female): > 2,000 mg/kg  
Method: OECD Test Guideline 423  
GLP: yes  
Assessment: The substance or mixture has no acute oral toxicity

**Acute inhalation toxicity** : Remarks: no data available

- OSHA
- No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.
- NTP
- No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

**Product:** Toxicity to fish : Remarks: no data available

### Persistence and degradability

**Product:** :  
Biodegradability :  
Test Type: aerobic  
Inoculum: activated sludge  
Concentration: 16 mg/l  
Result: Not readily biodegradable.  
Biodegradation: 25 %  
(Carbon dioxide (CO<sub>2</sub>))  
Exposure time: 28 d  
Method: OECD Test Guideline 301B

GLP: yes

Test Type: aerobic  
Inoculum: Soil  
Biodegradation: 90.5 % (Carbon dioxide (CO<sub>2</sub>))  
Exposure time: 390 d

## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal methods RCRA - Resource Conservation and Recovery Authorization Act** : This product, if discarded as sold, is not a Federal RCRA hazardous waste.  
**Waste Code** : NONE

**Waste from residues** : Small quantities may be treated in aerobic wastewater treatment systems. Larger quantities may be incinerated or landfilled after solidification in permitted systems.

**Contaminated packaging** : Packaging that cannot be cleaned should be disposed of as product waste

## SECTION 14. TRANSPORT INFORMATION

DOT not restricted

IATA not restricted

IMDG not restricted

## SECTION 15. REGULATORY INFORMATION

**EPCRA - Emergency Planning and Community Right-to-Know Act**  
**CERCLA Reportable Quantity**

This material does not contain any components with a CERCLA RQ.

**SARA 304 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

**SARA 302 Extremely Hazardous Substances Threshold Planning Quantity**

**SARA 311/312 Hazards**

**Combustible dust**

**SARA 313**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Clean Water Act**

**This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307**

**The components of this product are reported in the following inventories:**

**TSCA**

**:**

**All substances listed as active on the TSCA inventory**