

# PRODUCTS TECHNIQUES, INC.

## Safety Data Sheet

### SECTION 1 - PRODUCT & COMPANY INFORMATION

Product Name: TOOTH MARKING GREASE ORANGE Product Code: PT-650ORANGE

Products/Techniques, Inc.  
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24 HOURS EMERGENCY CONTACT:  
CHEMTREC: 1.800.424.9300

OPERATING HOURS: 8:00 am - 4:30 pm PDT

Prepared by: Products/Techniques, Inc.  
Contact #: (909) 877-3951

Product Use: TOOTH MARKING GREASE/TURBINE OIL

### SECTION 2 - HAZARDS IDENTIFICATION

#### **GHS Ratings:**

There are no GHS ratings that apply to this product at this time

#### **GHS Hazards**

|      |                                     |
|------|-------------------------------------|
| H313 | May be harmful in contact with skin |
| H317 | May cause an allergic skin reaction |
| H320 | Causes eye irritation               |

#### **GHS Precautions**

|                |   |
|----------------|---|
| P210           | Keep away from heat/sparks/open flames/hot surfaces – No smoking  |
| P233           | Keep container tightly closed   |
| P240           | Ground/bond container and receiving equipment   |
| P241           | Use explosion-proof electrical/ventilating/light/.../equipment  |
| P242           | Use only non-sparking tools   |
| P243           | Take precautionary measures against static discharge  |
| P264           | Wash ... thoroughly after handling  |
| P280           | Wear protective gloves/protective clothing/eye protection/face protection   |
| P303+P361+P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower                         |
| P305+P351+P338 | IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing |
| P332+P313      | If skin irritation occurs: Get medical advice/attention   |
| P337+P313      | If eye irritation persists, get medical advice/attention  |
| P370+P378      | In case of fire: Use ... for extinction   |
| P403+P235      | Store in a well ventilated place. Keep cool   |
| P501           | Dispose of contents/container to ...  |

### SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name           | CAS number | Weight Concentration % |
|-------------------------|------------|------------------------|
| NON-HAZARDOUS TURBO OIL | TURBO OIL  | 62.15%                 |
| C.I. PIGMENT ORANGE 36  | 12236-62-3 | 37.85%                 |

### SECTION 4 - FIRST AID MEASURES

INHALATION: Not applicable.

EYES: Flush eyes with water immediately after contact. Call physician if irritation persists.

SKIN: Not applicable.

INGESTION: If prolonged naseau or pain occurs call a doctor.

### SECTION 5 - FIRE FIGHTING MEASURES

Flash Point: 256 C (493 F)

LEL:

UEL:

NON FLAMMABLE

EXTINGUISHING MEDIA:As appropriate for surrounding fire. Use water, dry chemical, carbon dioxide, or foam.

SPECIAL PROCEDURES: Fire fighter should wear self contained breathing apparatus as for surrounding fire.

### SECTION 6 - ACCIDENTAL RELEASE MEASURES

SPILL/LEAK PROCEDURES: Absorb the spill with a paper towel or rag.

### SECTION 7 - HANDLING & STORAGE

HANDLING PRECUATIONS: No unusual precaution are necessary.

STORAGE REQUIREMENTS: KEEP OUT OF REACH OF CHILDREN AND PETS.

### SECTION 8 - EXPOSURE CONTROL AND PERSONAL PROTECTION

| Chemical Name / CAS No.              | OSHA Exposure Limits   | ACGIH Exposure Limits  | Other Exposure Limits  |
|--------------------------------------|--|--|--|
| NON-HAZARDOUS TURBO OIL<br>TURBO OIL | Not Established  | Not Established  | Not Established  |
| C.I. PIGMENT ORANGE 36<br>12236-62-3 | TWA 15 mg/m3 (total dust)<br>TWA 5 mg/m3 (respirable fraction) | TWA 10 mg/m3 (inhalable fraction)<br>TWA 3 mg/m3 (respirable fraction) | DFG MAKs:<br>TWA 4 mg/m3 (inhalable fraction)<br>TWA 1.5 mg/m3 (respirable fraction) |

ENGINEERING CONTROLS: Not Applicable.

PROTECTIVE GEAR: Not Applicable.

## SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

|  |  |
|--|--|
| <b>Appearance</b> Clear liquid                     | <b>Physical State</b> Liquid                           |
| <b>Wt% Solids</b> 100.00                           | <b>Weight/Gallon</b> 9.57                              |
| <b>VOC(g/l) Less H2O and Exempt Compounds</b> 0.00 | <b>VOC(lbs/gal) Less H2O and Exempt Compounds</b> 0.00 |
| <b>VOC (g/L) Material</b> 0.00                     | <b>Specific Gravity</b> 1.15                           |
| <b>% VOC (C.A.R.B)</b> 0.00                        |  |

## SECTION 10 - REACTIVITY & STABILITY

STABLE

INCOMPATIBILITIES: None known.

Hazardous polymerization will not occur.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### Mixture Toxicity

### Component Toxicity

12236-62-3 C.I. PIGMENT ORANGE 36  
Oral LD50: 5,000 mg/kg (Rat)

None known.

ROUTES OF ENTRY: skin contact, eye contact, ingestion.

Inhalation Skin Contact Eye Contact Ingestion

TARGET ORGANS: None known.

### Effects of Overexposure

CARCINOGENICITY: None as listed by NTP, IARC, or OSHA.

| <u>CAS Number</u> | <u>Description</u> | <u>% Weight</u> | <u>Carcinogen Rating</u> |
|-------------------|--------------------|-----------------|--------------------------|
|-------------------|--------------------|-----------------|--------------------------|

ACUTE TOXICITY: None known.

CONDITIONS AGGRAVATED: None known.

CHRONIC EFFECTS: None as listed by NTP, IARC, or OSHA

## SECTION 12 - ECOLOGICAL INFORMATION

This product is biodegradable.

### Component Ecotoxicity

## SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and national regulations.

## SECTION 14 - TRANSPORTATION / SHIPPING INFORMATION

Not regulated.

| <u>Agency</u> | <u>Proper Shipping Name</u> | <u>UN Number</u> | <u>Packing Group</u> | <u>Hazard Class</u> |
|---------------|-----------------------------|------------------|----------------------|---------------------|
| N/A           | NOT REGULATED               | N/A              | N/A                  | N/A                 |

## SECTION 15 - REGULATORY INFORMATION

| <u>Country</u> | <u>Regulation</u> | <u>All Components Listed</u> |
|----------------|-------------------|------------------------------|
|----------------|-------------------|------------------------------|

### EU Risk Phrases

### Safety Phrase

- None

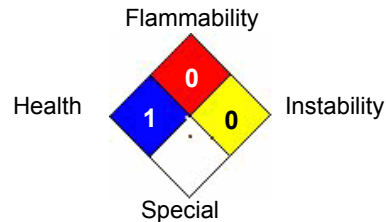
## SECTION 16 - OTHER INFORMATION

The information in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other material or any other process.

### Hazardous Material Information System (HMIS)

|                            |                                     |   |
|----------------------------|-------------------------------------|---|
| <b>HEALTH</b>              | <input type="text" value="1"/>      | <b>HMIS &amp; NFPA Hazard Rating Legend</b><br>* = Chronic Health Hazard<br>0 = INSIGNIFICANT<br>1 = SLIGHT<br>2 = MODERATE<br>3 = HIGH |
| <b>FLAMMABILITY</b>        | <input type="text" value="0"/>      |   |
| <b>PHYSICAL HAZARD</b>     | <input type="text" value="0"/>      |   |
| <b>PERSONAL PROTECTION</b> | <input checked="" type="checkbox"/> |   |

### National Fire Protection Association (NFPA)



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Reviewer Revision 1