SECTION 1 - PRODUCT & COMPANY INFORMATION

Product Name: TOOTH MARKING GREASE ORANGE    Product Code: PT-650ORANGE
Products/Techniques, Inc.
3271 S. Riverside Ave.
Bloomington, CA 92316

24 HOURS EMERGENCY CONTACT:
CHEMTREC: 1.800.424.9300

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS number</th>
<th>Weight Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>NON-HAZARDOUS TURBO OIL</td>
<td>TURBO OIL</td>
<td>62.15%</td>
</tr>
<tr>
<td>C.I. PIGMENT ORANGE 36</td>
<td>12236-62-3</td>
<td>37.85%</td>
</tr>
</tbody>
</table>

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 nausea 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

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

PROTECTIVE GEAR: Not Applicable.

### SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Clear liquid</td>
</tr>
<tr>
<td>Wt% Solids</td>
<td>100.00</td>
</tr>
<tr>
<td>VOC(g/l) Less H2O and Exempt Compounds</td>
<td>0.00</td>
</tr>
<tr>
<td>VOC (g/L) Material</td>
<td>0.00</td>
</tr>
<tr>
<td>% VOC (C.A.R.B)</td>
<td>0.00</td>
</tr>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Weight/Gallon</td>
<td>9.57</td>
</tr>
<tr>
<td>VOC(lbs/gal) Less H2O and Exempt Compounds</td>
<td>0.00</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.15</td>
</tr>
</tbody>
</table>

### SECTION 10 - REACTIVITY & STABILITY

STABLE

INCOMPATIBILITIES: None known.

Hazardous polymerization will not occur.

### SECTION 11 - TOXICOLOGICAL INFORMATION

**Mixture Toxicity**  
None known.

**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.

**Target Organs:** None known.

Effects of Overexposure

**Carcinogenicity:** None as listed by NTP, IARC, or OSHA.

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Description</th>
<th>% Weight</th>
<th>Carcinogen Rating</th>
</tr>
</thead>
</table>

**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.

<table>
<thead>
<tr>
<th>Agency</th>
<th>Proper Shipping Name</th>
<th>UN Number</th>
<th>Packing Group</th>
<th>Hazard Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>NOT REGULATED</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

SECTION 15 - REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>Country</th>
<th>Regulation</th>
<th>All Components Listed</th>
</tr>
</thead>
<tbody>
<tr>
<td>EU Risk Phrases</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Safety Phrase</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>- None</td>
<td></td>
</tr>
</tbody>
</table>

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) | National Fire Protection Association (NFPA)

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>X</td>
</tr>
</tbody>
</table>

HMIS & NFPA Hazard Rating

Legend

* = Chronic Health Hazard
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH

Flammability

Health

Instability

Special

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Date Prepared: 4/23/2018

Reviewer Revision 1