SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER:  
56911
CHARCOAL BLACK
TOUCH-UP PEN

OTHER MEANS OF IDENTIFICATION (FOR CHEMTREC): FORMULA # 39A700N0.3

RECOMMENDED USE OF THE CHEMICAL: LIQUID COATING

SUPPLIER DETAILS: MANUFACTURED FOR:  
TREX COMPANY
2500 TREX WAY
WINCHESTER, VA 22601
PH. 1-800-289-8739

EMERGENCY 24-HOUR TELEPHONE NUMBERS:  
Call CHEMTREC: within USA dial 1-800-424-9300 or outside USA dial +1-703-527-3887

SECTION 2: HAZARDS IDENTIFICATION

HAZARD PICTOGRAMS:

GHS02 Flame, GHS07 Exclamation Mark, GHS08 Health Hazard

CLASSIFICATION OF THE SUBSTANCE OF MIXTURE:

Flammable Liquids, Category 2  
Aspiration Hazard, Category 1  
Acute Toxicity - Dermal, Category 4  
Skin Corrosion/Irritation, Category 2  
Sensitization - Skin, Category 1,1A,1B  
Serious Eye Damage/Eye Irritation, Category 2A  
Serious Eye Damage/Eye Irritation, Category 2B  
Acute Toxicity - Inhalation, Category 4  
Specific Target Organ Toxicity - Single Exposure, Category 3  
Specific Target Organ Toxicity - Single Exposure, Category 3  
Carcinogenicity, Category 2  
Reproductive Toxicity, Category 1A,1B  
Reproductive Toxicity, Category 2  
Specific Target Organ Toxicity - Repeated Exposure, Category 1  
Specific Target Organ Toxicity - Repeated Exposure, Category 2  
Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 35.62%

SIGNAL WORD: DANGER

HAZARD STATEMENTS:

H225  Highly flammable liquid and vapor.
H304  May be fatal if swallowed and enters airways.
H312  Harmful in contact with skin.
H315  Causes skin irritation.
H317  May cause an allergic skin reaction.
H319  Causes serious eye irritation.
H320  Causes eye irritation.
H332  Harmful if inhaled.
H335  May cause respiratory irritation.
H336  May cause drowsiness or dizziness.
H351  Suspected of causing cancer.
H360  May damage fertility or the unborn child.
H361  Suspected of damaging fertility or the unborn child.
H372  Causes damage to organs through prolonged or repeated exposure.
H373  May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS:

GENERAL & PREVENTION:

P102  Keep out of reach of children.
P201  Obtain special instructions before use.
P202  Do not handle until all safety precautions have been read and understood.
P210  Keep away from heat/sparks/open flames/other ignition sources. No smoking.
P233  Keep container tightly closed when not in use.
P260  Do not breathe dust/fume/gas/mist/vapors/spray.
SAFETY DATA SHEET
Per OSHA HCS

PRODUCT IDENTIFIER:
56911
CHARCOAL BLACK
TOUCH-UP PEN

P261-1 Avoid breathing vapor.
P264 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear eye protection.

RESPONSE:
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P302+P350 IF ON SKIN: Wash with plenty of soap and water.
P304+P340 IF INHALED: Remove victim to fresh air and keep comfortable for breathing.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.
P312 Call a POISON CENTER/doctor if you feel unwell.
P314 Get medical advice/attention if you feel unwell.
P315 If exposed or suspected to be exposed, get medical advice/attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P370+P378 In case of fire: Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agent.

STORAGE:
P403+P233 Store in a well-ventilated place. Keep container tightly closed when not in use.
P403+P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up or in secure area.

DISPOSAL:
P501 Dispose of contents/container in accordance with local/regional/national regulations.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>#</th>
<th>COMPONENT</th>
<th>CAS#</th>
<th>% by WT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PM ACETATE</td>
<td>108-65-6</td>
<td>20-26</td>
</tr>
<tr>
<td>2</td>
<td>XYLENE</td>
<td>1330-20-7</td>
<td>15-21</td>
</tr>
<tr>
<td>3</td>
<td>N-BUTYL ACETATE</td>
<td>123-86-4</td>
<td>15-21</td>
</tr>
<tr>
<td>4</td>
<td>*ETHYLZENZE</td>
<td>100-41-4</td>
<td>3-5</td>
</tr>
<tr>
<td>5</td>
<td>*CARBON BLACK</td>
<td>1333-86-4</td>
<td>1-3</td>
</tr>
<tr>
<td>6</td>
<td>(BIN 14) ALIPHATIC HYDROCARBON</td>
<td>8052-41-3</td>
<td>1-3</td>
</tr>
<tr>
<td>7</td>
<td>VM6P NAPHTHA</td>
<td>64742-89-8</td>
<td>0.1-1</td>
</tr>
<tr>
<td>8</td>
<td>ALIPHATIC PETROLEUM NAPHTHA</td>
<td>64742-48-9</td>
<td>0.1-1</td>
</tr>
<tr>
<td>9</td>
<td>*TOLUENE</td>
<td>108-88-3</td>
<td>0.1-1</td>
</tr>
<tr>
<td>10</td>
<td>ISOBUTYL ALCOHOL</td>
<td>78-83-1</td>
<td>0.1-1</td>
</tr>
<tr>
<td>11</td>
<td>N-BUTYL ALCOHOL</td>
<td>71-36-3</td>
<td>0.1-1</td>
</tr>
<tr>
<td>12</td>
<td>ISOBUTYL ACETATE</td>
<td>110-19-0</td>
<td>0.1-1</td>
</tr>
<tr>
<td>13</td>
<td>ALIPHATIC HYDROCARBON</td>
<td>64742-88-7</td>
<td>0.1-1</td>
</tr>
<tr>
<td>14</td>
<td>METHYL ETHYL KETOXIME</td>
<td>96-29-7</td>
<td>0.1-1</td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID MEASURES

Inhalation: If inhaled: Move victim to fresh air and keep comfortable for breathing.
Skin Contact: If on skin: Wash with plenty of soap and water. Call a poison center/doctor if you feel unwell. Remove contaminated clothing and wash before reuse.
Eye Contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion: If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting unless directed to do so by medical personnel.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED:
See Section 11: Toxicological Information and effects.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT REQUIRED:
Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: CO2 (Carbon Dioxide), dry chemical, or water fog.
Unsuitable Extinguishing Media: Water spray may be unsuitable. However if water is used fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up.
Specific Hazards Arising From the Chemical: Closed containers exposed to heat from fire may build pressure and explode. Products of combustion may include but are not limited to: oxides of carbon.
Special Protective Equipment and Precautions for Fire-Fighters: Full protective equipment including self-contained breathing apparatus should be used.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use personal protection recommended in Section 8.
Environmental Precautions: Prevent contamination of soil/ground, waterways, drains, and sewers.
Methods of Containment: Absorb spilled liquid in suitable material.
Methods for Clean-Up: Use spark-proof tools to sweep or scrape up, containerize, and dispose of properly.

CONTINUED -->
Other Information: Ensure adequate ventilation.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

- Vapors may ignite explosively. Prevent buildup of vapors. Keep from sparks, heat, flame or other heat sources. Do not smoke. Turn off pilot lights, heaters, electric motors and other sources of ignition during use and until all vapors are gone. Do not puncture or incinerate/burn container. Keep container tightly closed while not in use.

Conditions for Safe Storage, Including Any Incompatibilities:

- Store in dry, well-ventilated area and in accordance with federal, state, and local regulations. Do not expose to heat or store at temperatures above 50 degrees C / 122 degrees F. If storing in cold temperatures, allow product to warm to room temperature before use. Keep container tightly closed and away from heat and sunlight when not in use.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS

<table>
<thead>
<tr>
<th>COMPONENT</th>
<th>ACGIH TLV-STELE</th>
<th>ACGIH TLV-TWA</th>
<th>OSHA PEL-TWA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 PM ACETATE</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>2 XYLENE</td>
<td>150 ppm</td>
<td>100 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>3 N-BUTYL ACETATE</td>
<td>200 ppm</td>
<td>150 ppm</td>
<td>150 ppm</td>
</tr>
<tr>
<td>4 *ETHYLBENZENE</td>
<td>125 ppm</td>
<td>100 ppm</td>
<td>100 ppm</td>
</tr>
<tr>
<td>5 *CARBON BLACK</td>
<td>N/E</td>
<td>3.5 mg/m3</td>
<td>3.5 mg/m3</td>
</tr>
<tr>
<td>6 (BIS 14) ALIPHATIC HYDROCARBON</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>7 VMnP NAPTHA</td>
<td>300 ppm</td>
<td>300 ppm</td>
<td></td>
</tr>
<tr>
<td>8 ALIPHATIC PETROLEUM NAPTHA</td>
<td>N/E</td>
<td>100 ppm</td>
<td>500 ppm</td>
</tr>
<tr>
<td>9 *TOLUENE</td>
<td>50.0 ppm</td>
<td>200.0 ppm</td>
<td></td>
</tr>
<tr>
<td>10 ISOBUTYL ALCOHOL</td>
<td>N/E</td>
<td>50 ppm</td>
<td>300 mg/m3</td>
</tr>
<tr>
<td>11 N-BUTYL ALCOHOL</td>
<td>N/E</td>
<td>50 ppm</td>
<td>300 mg/m3</td>
</tr>
<tr>
<td>12 ISOBUTYL ACETATE</td>
<td>N/E</td>
<td>150 ppm</td>
<td>150 ppm</td>
</tr>
<tr>
<td>13 ALIPHATIC HYDROCARBON</td>
<td>N/E</td>
<td>100 ppm</td>
<td>500 ppm</td>
</tr>
<tr>
<td>14 METHYL ETHYL KETOXIME</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

APPROPRIATE ENGINEERING CONTROLS: Provide adequate ventilation to keep air contamination below OSHA permissible exposure limits and ACGIH TLV exposure levels. Ground containers during fluid transfers.

SKIN PROTECTION: Wear chemical resistant gloves if contact is likely.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

COLOR: See product identification

ODOR: Solvent Odor

ODOR THRESHOLD: No Data Available

pH: No Data Available

FREEZING POINT: Not established (mixture)

BOILING POINT: 75 – 186 degrees C (167 – 367 degrees F)

FLASH POINT: greater than 23 degrees C (greater than 73 degrees F), c.c.

EVAPORATION RATE: Slower than ether

UPPER FLAMMABILITY LIMIT: Not established (mixture)

LOWER FLAMMABILITY LIMIT: Not established (mixture)

VAPOR PRESSURE: Not established (mixture)

SPECIFIC GRAVITY: 0.999

SOLUBILITY (WATER): Negligible

VOC PERCENT BY WEIGHT: 62.12

HAPS PERCENT BY WEIGHT: 22.72

SECTION 10: STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur.

CONDITIONS TO AVOID: Keep away from heat, sparks, and flames.

INCOMPATIBLE MATERIALS: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: by fire – Carbon Dioxide and Carbon Monoxide

SECTION 11: TOXICOLOGICAL INFORMATION

LIKELY ROUTES OF ENTRY: Skin contact, Inhalation, Eye contact, Ingestion

SIGNS AND SYMPTOMS OF EXPOSURE:

Skin Contact: Signs/symptoms may include localized redness, itching, drying and cracking of skin.

Inhalation: Intentional concentration and inhalation may be harmful or fatal.

Eye Contact: Signs/symptoms may include significant redness, swelling, pain, tearing, cloudy appearance of the cornea, and impaired vision.

Ingestion: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea. Intentional concentration and ingestion of large amounts may be harmful or fatal.

TARGET ORGANS POTENTIALLY AFFECTED BY EXPOSURE:

CONTINUED -->
PRODUCT IDENTIFIER:
56911
CHARCOAL BLACK
TOUCH-UP PEN

Central nervous system, kidneys, lungs, liver, eyes, skin, brain, respiratory tract, urinary tract, reproductive system, cardiovascular system

TOXICOLOGICAL DATA:

<table>
<thead>
<tr>
<th>#</th>
<th>COMPONENT</th>
<th>LD50 ORAL (mg/kg, rat)</th>
<th>LD50 DERMAL (mg/kg, rabbit)</th>
<th>LC50 INHALATION (mg/l, 6 h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>PM ACETATE</td>
<td>&gt;5000</td>
<td>&gt;5000</td>
<td>10.8</td>
</tr>
<tr>
<td>2</td>
<td>XYLENE</td>
<td>&gt;3523</td>
<td>&gt;4200</td>
<td>20</td>
</tr>
<tr>
<td>3</td>
<td>N-BUTYL ACETATE</td>
<td>&gt;10,760</td>
<td>&gt;14,112</td>
<td>21</td>
</tr>
<tr>
<td>4</td>
<td>*ETHYLBENZENE</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>5</td>
<td>*CARBON BLACK</td>
<td>9000</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>6</td>
<td>(BIN 14) ALIPHATIC HYDROCARBON</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>7</td>
<td>VM44 NAPHTHA</td>
<td>&gt;5000</td>
<td>&gt;2000</td>
<td>&gt;20</td>
</tr>
<tr>
<td>8</td>
<td>ALIPHATIC PETROLEUM NAPHTHA</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>9</td>
<td>*TOLUENE</td>
<td>5580</td>
<td>12267</td>
<td>20</td>
</tr>
<tr>
<td>10</td>
<td>ISOBUTYL ALCOHOL</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>11</td>
<td>N-BUTYL ALCOHOL</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>12</td>
<td>ISOBUTYL ACETATE</td>
<td>13400</td>
<td>17400</td>
<td>N/E</td>
</tr>
<tr>
<td>13</td>
<td>ALIPHATIC HYDROCARBON</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
<tr>
<td>14</td>
<td>METHYL ETHYL KETOXIME</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

SECTION 12: ECOLOGICAL INFORMATION
No Data Available

SECTION 13: DISPOSAL CONSIDERATIONS
Dispose of container and its contents in accordance with federal, state, and local regulations. Do not puncture, incinerate, or place container in trash compactor.

SECTION 14: TRANSPORTATION INFORMATION

GROUND (D.O.T./49 CFR)
UN I.D. Number: UN1263
Proper Shipping Name: PAINT
Transport Hazard Class: III
Hazard Label: Limited Quantity (LTD QTY) label -- see 49 CFR 172.315
Shipping papers format: UN1263, PAINT, 3, III, LTD QTY
SPECIAL NOTE: If containers have less than 30ml (1 fl. oz.) flammable liquid, they may be exempt from 49 CFR -- see 49 CFR 173.4 Small Quantity Exceptions. Note that outer package needs statement "This package conforms to 49 CFR 173.4 for domestic highway or rail transport only."

AIR (IATA)
UN I.D. Number: UN1263
Proper Shipping Name: PAINT
Transport Hazard Class: III
Hazard Label: LTD QTY label with "Y", and Flammable Liquid label
Shipping papers format: Y344 (Note 10L maximum per package)
SPECIAL NOTE: If containers have less than 30ml (1 fl. oz.), they may qualify to be shipped as Excepted Quantity -- see IATA 2.6 for details.

WATER (IMDG)
UN I.D. Number: UN1263
Proper Shipping Name: PAINT
Transport Hazard Class: III
Hazard Label: LTD QTY label, see IMDG 3.4.5.1
EmS: F-E, S-E
Shipping papers format: UN1263, PAINT, 3, III, (23 C c.c.), LTD QTY
SPECIAL NOTE: If containers have less than 30ml (1 fl. oz.), they may qualify to be shipped as an Excepted Quantity, see IMDG 3.5.1 for details.

No component of this product is a listed Marine Pollutant (49 CFR 172.101, Appendix B).

SECTION 15: REGULATORY INFORMATION
International Chemical Inventory
All components of this product are listed on or exempt from the following inventories:
TSCA (United States), CEPA/DSL (Canada), AICS (Australia), IECSC (China)
SARA Section 313 Toxic Chemicals:
Chemicals listed above are subject to the SARA reporting requirements under 40 CFR 372.45(c) (5).
California Prop65 Chemicals:
UENE 108-88-3
*California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):
This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

SECTION 16: OTHER INFORMATION
CONTINUED -->
PRODUCT IDENTIFIER:
56911
CHARCOAL BLACK
TOUCH-UP PEN

REVISED DATE: 07/10/23

HMIS & NFPA Hazard Scale:
0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe
HMIS (American Coatings Association's Hazardous Material Identification System):
Health = 2  Flammability = 3  Physical Hazard = 1
NFPA 704 (National Fire Protection Association's Hazard Identification Ratings System):
Health = 2  Flammability = 3  Instability = 1

This SDS is based on information believed to be reliable and accurate. Because of changing reporting requirements and other variables it is impossible to guarantee with complete accuracy all the information contained in this document. It is the responsibility of the user to determine proper personal protection based on actual condition of use and to comply with all federal, state, and local laws and regulations.