

SAFETY DATA SHEET (SDS) *CLEANER, SHINER, POLISHER*

SECTION 1: IDENTIFICATION

Product Name: Cleaner, Shiner, Polisher
Product Use: Engine Degreaser, Engine Shampoo
Product Code(s): PCS-20

Supplier:
Sym-Tech Inc.
P.O. Box 430, Stn A
Scarborough ON
M1K 5C3
1-800-363-5796
Emergency Tel. 1-613-996-6666 CANUTEC for 24HR emergency information

SECTION 2: HAZARD(S) IDENTIFICATION

GHS HAZARD CLASSIFICATION:
Physical Hazards: Not classified
Health Hazards: Serious eye damage/eye irritation. Category 2B

LABEL ELEMENTS:
Signal Word: Warning
Hazard Statements: Causes eye irritation. Prolonged or repeated skin contact may cause irritation.

Symbol: 

GHS Precautionary Statements:
Prevention Wash hands thoroughly after handling. Wear protective gloves/eye protection/face protection. Do not eat, drink or smoke when using this product.

Response

Inhalation: ---

Eyes: 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 attention/advice.

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| Ingestion: | IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink large quantities of water. Call a POISON CENTER or doctor/physician if you feel unwell. |
| Skin: | If skin irritation occurs: Get medical advice/attention. |
| Storage | --- |
| Disposal | --- |
| Hazards not otherwise classified | --- |

SECTION 3: COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

| Hazardous Ingredients | APROX. CON. (%) | CAS # | LD50 (mg/kg) (route and species) | LC50 (ppm) (species) |
|-----------------------|-----------------|-----------|----------------------------------|----------------------|
| Mineral Spirits | 60 -100 | 8052-41-3 | Not Available | 1700 2.5 CAT |
| Butyl Cellosolve | 1 - 5 | 111-76-2 | 490 SKIN RABBIT | 450 1HR.RAT |

SECTION 4: FIRST-AID MEASURES

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| Inhalation: | Inhalation should not pose a serious health threat, however, if affected by inhalation - remove the victim to fresh air and seek medical help. |
| Skin: | Wash with soap and water. Keep contaminated clothing away from skin. Contact doctor/physician if irritation occurs. |
| Eyes: | Immediately flush eyes with large quantities of tepid water for at least 15 minutes. Remove contact lenses. Seek medical help. |
| Ingestion: | If swallowed, give conscious victim plenty of water or milk. Contact a physician/doctor immediately. |

SECTION 5: FIRE-FIGHTING MEASURES

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| Flammability: | Yes, avoid heat, sparks and ignition sources. |
| Means of Extinction: | Water, dry chemical, carbon dioxide. |
| Special Procedures: | Self contained breathing apparatus must be worn by firefighting personnel. |
| Upper Flammable Limit (%VOL): | 6.0 |
| Lower Flammable Limit (%VOL): | 1.0 |
| Flash Point (°C): | 42°C |
| Auto Ignition Temperature (°C): | Not applicable |

Explosion Data:

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| Sensitivity to Mechanical Impact: | Potential |
| Sensitivity to Static Discharge: | Potential |
| Hazardous Combustion Products: | Oxides of carbon |

SECTION 6: ACCIDENTAL RELEASE MEASURES**Leak and Spill Procedures:**

Large amounts should be collected in containers. Prevent spills from entering sewers/waterways. Floors may be slippery.

SECTION 7: HANDLING AND STORAGE

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| Storage: | Avoid breathing vapours, skin contact |
| Handling: | Store between 5 -35 °C |

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Respiratory: | Respiratory protection not normally required |
| Skin Protection: | Wear rubber gloves. |
| Eye Protection: | If material is going to be handled in a manner where splashing may occur, the use of safety glasses is recommended. |
| Footwear: | Not applicable |
| Engineering Controls: | Natural ventilation |
| Other Equipment: | Not applicable |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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| Physical State: | Liquid |
| Specific Gravity: | 0.79 – 0.82 |
| Odour Threshold: | Not available |
| Evaporation Rate: | <1 (nBuAc=1) |
| Freezing Point: | < 0 °C |
| Boiling Point: | 160 – 170 °C |
| pH: | Not available |
| Vapour Density: | 4.9 |
| Vapour Pressure (mmHg): | 9.7 @ 38 °C |
| % Volatile: | 100 |
| Coefficient of Water/Oil Distribution: | Not applicable |
| Odour and Appearance: | Petroleum odour, clear, orange colour |
| Solubility (in water): | Insoluble |

SECTION 10: STABILITY AND REACTIVITY

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| Chemical Stability: | Stable |
| Materials to Avoid: | Strong oxidizing agents, alkalis and acids |
| Conditions of Reactivity: | Thermal |
| Hazardous Decomposition Products: | Oxides of carbon |

SECTION 11: TOXICOLOGICAL INFORMATION

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| Effects of Chronic Exposure to Product: | Inhalation of high concentration can produce central nervous system depression. Symptoms may include dizziness, drowsiness, headache, possible loss of memory, feeling of drunkenness. Severe overexposure – unconscious. |
| Exposure Limits(TLV): | 100 ppm – Mineral spirits |
| Irritancy of Product: | Eye irritant. Skin irritant upon prolonged exposure |
| Toxicological Synergistic Products: | None known |
| Sensitivity to Product: | Not available |
| LD50 of Product: | Not available |
| LC50 of Product: | Not available |
| Carcinogenicity, Reproductive Effects: | No ingredients are listed as carcinogen by NIOSH |
| Mutagenicity and Embryo Toxicity: | IARC or ACGIH. No reproductive effects are anticipated. House Painters exposed to mineral spirits (long term) have reported liver damage. |

SECTION 12: ECOLOGICAL INFORMATION

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

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| Waste Disposal: | Dispose of absorbed material with municipal garbage. For large quantities, contact local environmental authorities. |
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SECTION 14: TRANSPORT INFORMATION

Special Shipping Information:

Not regulated under TDG.

SECTION 15: REGULATORY INFORMATION

No data available

SECTION 16: PREPARATION AND OTHER INFORMATION

PREPARED BY:

WHMIS Committee

PHONE NUMBER:

1-800-363-5796

EMERGENCY:

This SDS is Registered with CANUTEC

EMERGENCY NUMBER:

For 24hr Information call 613-996-6666

PREPARATION DATE:

January 2021

EXPIRES:

January 2023

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