

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product code G126.
Product name Pacesetter EP-65
Chemical characterization Grease
Manufacturer, importer, supplier Chemax Corporation
 PO Box 7453
 Beaumont, TX 77726
 Phone: 800-346-0132
EMERGENCY TELEPHONE NUMBER 1-800-346-0132

2. HAZARD IDENTIFICATION

Emergency Overview:

- CAUTION
- Prolonged exposure causes local irritation of skin and mucous membranes, especially to the eyes
- May be harmful if swallowed.
- Do not freeze
- KEEP OUT OF REACH OF CHILDREN

HMIS (Hazardous Material Information System)	Health=1; Fire=1; Reactivity=0 Personal protective equipment = B
Eye contact	Contact with eyes may cause irritation.
Skin contact	Prolonged skin contact may cause skin irritation
Inhalation	Excessive inhalation may cause irritation of respiratory tract.
Ingestion:	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea.
General advice	Avoid contact with skin and eyes
Properties affecting health	None under normal use.
Principle Routes of Exposure	Skin contact

3. COMPOSITION/INFORMATION ON INGREDIENTS
 (hazardous components 1% or greater; carcinogens 0.1% or greater)

CAS	Chemical Name	% Weight	OSHA*	ACGIH TLV (ppm)
8002-05-9	Petroleum distillates (naphtha)	80 - 90	5 mg/m3 (TWA for oil mist)	5 mg/m3 (TWA for oil mist)

* OSHA - PELs

4. FIRST AID MEASURES

General advice	<ul style="list-style-type: none"> ● Avoid contact with skin and eyes
Eye contact	<ul style="list-style-type: none"> ● Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes ● If eye irritation persists, consult a specialist
Skin contact	<ul style="list-style-type: none"> ● Wash off with soap and water ● Remove and wash contaminated clothing before re-use
Inhalation	<ul style="list-style-type: none"> ● Move to fresh air ● If symptoms persist, call a physician
Ingestion:	<ul style="list-style-type: none"> ● DO NOT INDUCE VOMITING ● Clean mouth with water and afterwards drink plenty of water ● Consult a physician
Aggravated Medical Conditions	<ul style="list-style-type: none"> ● May aggravate existing eye, skin, or upper respiratory conditions

5. FIRE-FIGHTING MEASURES

NFPA (National Fire Protection Association)	Health=1; Fire=1; Reactivity=0; Special = -
Flash point (non-aerosols)	>400(204.4°C)
Suitable extinguishing media	<ul style="list-style-type: none"> • Dry chemical • Carbon dioxide (CO₂) • Foamy spray • Water spray
Extinguishing media which must not be used for safety reasons	<ul style="list-style-type: none"> • None
Specific Hazards	Keep product and empty container away from heat and sources of ignition
Special protective equipment for firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear
Specific methods	Keep product and empty container away from heat and sources of ignition

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	<ul style="list-style-type: none"> • Ensure adequate ventilation • Remove all sources of ignition • Wear personal protective equipment
Environmental precautions	<ul style="list-style-type: none"> • Do not flush into surface water or sanitary sewer system
Methods for cleaning up	<ul style="list-style-type: none"> • Soak up with oil absorbent material

7. HANDLING AND STORAGEHandling

Technical measures/Precautions	<ul style="list-style-type: none"> • Keep away from open flames, hot surfaces and sources of ignition
Safe handling advice	<ul style="list-style-type: none"> • Avoid contact with skin and eyes • Remove all sources of ignition

Storage

Technical measures/Precautions	<ul style="list-style-type: none"> • KEEP OUT OF REACH OF CHILDREN • Keep containers tightly closed in a cool, well-ventilated place
Incompatible products	<ul style="list-style-type: none"> • Chlorine • oxidizing agents

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures	<ul style="list-style-type: none"> • Ensure adequate ventilation, especially in confined areas • Remove all sources of ignition
Eye protection	<ul style="list-style-type: none"> • Safety glasses with side-shields
Hand protection	<ul style="list-style-type: none"> • impervious gloves
Skin and body protection	<ul style="list-style-type: none"> • solvent-resistant apron
Respiratory protection	<ul style="list-style-type: none"> • When workers are facing concentrations above the exposure limit they must use appropriate certified respirators
Hygiene measures	<ul style="list-style-type: none"> • Handle in accordance with good industrial hygiene and safety practice. • Keep away from food and drink • Wash hands before breaks and at the end of workday • When using, do not eat, drink or smoke. • Keep working clothes separately

9. PHYSICAL AND CHEMICAL PROPERTIES**General Information**

Form	Grease.
Appearance	Gel.
Colour	Dark green
Odour	Oily

Important Health Safety and Environmental Information

Specific Gravity	0.80
Density @ 68°F (20 °C)	6.67 lbs/gal (0.8g/ml)
pH	N/A
Flash point	>400(204.4°C)
Vapour pressure	Not Applicable.
Vapour density	12 (air = 1).
Water solubility	negligible.
Evaporation Rate	Not Applicable
VOC Content(%)	0%

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Heat, flames and sparks. Oxidizing agent.
Materials to avoid	Chlorine, oxidizing agents
Hazardous decomposition products	Unidentified organic compounds. Carbon oxides .
Polymerization	Hazardous polymerization does not occur.

11. TOXICOLOGICAL INFORMATION**Acute toxicity****Component Information**

CAS	Chemical Name	% Weight	NIOSH - Selected LD50s and LC50s
8002-05-9	Petroleum distillates (naphtha)	80 - 90	Oral LD50 Rat: >4300 mg/kg

Product Information

LD50/oral/rat =	Not Determined
LD50/dermal/rat =	Not Determined
Local effects	
Skin irritation	May cause skin irritation and/or dermatitis.
Eye irritation	Contact with eyes may cause irritation.
Inhalation	Excessive inhalation may cause irritation of respiratory tract.
Ingestion:	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic toxicity	None reasonably foreseeable.
Sensitization	May cause sensitization of susceptible persons.

12. ECOLOGICAL INFORMATION**Ecotoxicity effects****Component Information**

CAS	Chemical Name	% Weight	EFFSD*
8002-05-9	Petroleum distillates (naphtha)	80 - 90	N/A

* EFFSD - Ecotoxicity - Freshwater Fish Species Data

Product Information

Aquatic toxicity Not Determined

Other information:

Ozone depletion potential; ODP; (R-11 = 1)	Not Determined.
Global warming potential (GWP)	Not Determined.
Additional ecological information	Not Determined.
Mobility	Not Determined
Bioaccumulative potential	Not Determined
Ecotoxicity effects	Not Determined
Aquatic toxicity	Not Determined

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products	In accordance with local and national regulations.
Contaminated packaging	Dispose of in accordance with local regulations. Empty containers may contain explosive gas.

14. TRANSPORT INFORMATION

DOT Not Regulated
UN Number Not Applicable
Proper shipping name Not Applicable
Packing group Not Applicable
Subsidiary Risk Not Applicable
Description

IATA Not regulated
UN Number Not Applicable
Proper shipping name Not Applicable
Packing group Not Applicable
Subsidiary Risk Not Applicable
Description

TDG Not regulated
UN Number Not Applicable
Proper shipping name Not Applicable
Packing group Not Applicable
Subsidiary Risk Not Applicable
Description

15. REGULATORY INFORMATION

U.S. Inventories

CAS	Chemical Name	% Weight	CPCL*	TSCA*	CERCLA /SARA*	SARA III	IARC*	NTP*
8002-05-9	Petroleum distillates (naphtha)	80 - 90	N/A	Present	N/A	No	N/A	N/A

* CPCL - California - Proposition 65 - Carcinogens List
 * TSCA - United States - Section 8 (b) Inventory (TSCA)
 * CERCLA/SARA - Hazardous Substances and their Reportable Quantities
 * IARC - Group 1 (Carcinogenic to humans)
 * NTP - Report on Carcinogens - Known Carcinogens

International Inventories

CAS	Chemical Name	% Weight	DSL - Canada*	WHMIS*
8002-05-9	Petroleum distillates (naphtha)	80 - 90	Present	B2

* DSL - Canada - Domestic Substances List (DSL)

* WHMIS - Canada - WHMIS - Classifications of Substances

16. OTHER INFORMATION**Prepared By**

D. Padovani,

Notice:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication.

End of Safety Data Sheet