



2502 Elm St Sudbury Ontario P3E4R6 705-682-4254

Equipment Information

- Date/Time: September 9th 2026
- Location: Sudbury On
- Carrier Name: Mansour Logistics
- Vehicle Registration: 2P9DT484111059383
- Trailer Number: 1704

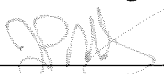
Tanker Details

- Tanker Type: Pneumatic Bulk Tanker
- Capacity: 47 tons
- Compartments: 1

Last Contained Product / Residue

- Product Name: Petroleum Coke
- UN Number (if applicable): N/A
- Hazard Class: N/A
- Quantity of Residue Remaining: 1%
- Material Safety Data Sheet (SDS) Available: ☒ Yes ☐ No
- Product Hazards:
 - ☐ Flammable
 - ☐ Toxic
 - ☐ Corrosive
 - ☐ Dust Explosion Risk
 - ☐ Environmental Hazard
 - ☐ Other: N/A

Name JP Montagne

Signature 

Date September 9th 2026



**IMPERIAL OIL CANADA
PETROLEUM COKE**

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Internal ID:



Internal ID: 1995-
0087

Format: Non-Hazardous
Products

Additional Details

SDS Contents

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PETROLEUM COKE

IMPERIAL OIL

MATERIAL SAFETY DATA SHEET

PETROLEUM COKE

DATE PREPARED: MARCH 29, 2001

SUPERSEDES: JANUARY 09, 2001

MSDS NUMBER: 05313

1. PRODUCT INFORMATION

PRODUCT IDENTIFIER: PETROLEUM COKE

APPLICATION AND USE: PETROLEUM COKE

PRODUCT DESCRIPTION: PETROLEUM COKE FROM A FLUID-BED UNIT PROCESS OPERATION.

REGULATORY CLASSIFICATION:
WHMIS: NOT A CONTROLLED PRODUCT

CEPA: CANADIAN ENVIRONMENTAL PROTECTION ACT
ALL COMPONENTS OF THIS PRODUCT ARE EITHER ON THE DOMESTIC SUBSTANCES LIST
(DSL) OR ARE EXEMPT.

TDG INFORMATION (RAIL/ROAD): NOT REGULATED IN CANADA.

PLEASE BE AWARE THAT OTHER REGULATIONS MAY APPLY.

TELEPHONE NUMBERS:

EMERGENCY 24 HR. (519) 339-2145
TECHNICAL INFO. (800) 268-3183

MANUFACTURER/SUPPLIER:
IMPERIAL OIL,
PRODUCTS DIVISION,
111 ST CLAIR AVENUE WEST,
TORONTO, ONTARIO M5W 1K3.
(416) 968-4441

2. REGULATED COMPONENTS

THE FOLLOWING COMPONENTS ARE DEFINED IN ACCORDANCE WITH SUB-PARAGRAPH 13 (A) (I) TO (IV) OR PARAGRAPH 14 (A) OF THE HAZARDOUS PRODUCTS ACT:

NAME	%	CAS #
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NOT APPLICABLE

3. TYPICAL PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE: SOLID

SPECIFIC GRAVITY: NOT AVAILABLE

VAPOUR DENSITY: NOT AVAILABLE

BOILING POINT: NOT AVAILABLE

EVAPORATION RATE: <1 (1=n-BUTYL ACETATE)

SOLUBILITY IN WATER: NEGLIGIBLE

FREEZING/POUR POINT: NOT AVAILABLE

ODOUR THRESHOLD: NOT AVAILABLE

VAPOUR PRESSURE: <1 KPA AT 38 DEG. C

DENSITY: 0.80 G/CC

APPEARANCE/ODOUR: POWDERED BLACK DUST

4. HEALTH HAZARD INFORMATION

NATURE OF HAZARD:

INHALATION:

NEGLIGIBLE HAZARD AT NORMAL TEMPERATURES (UP TO 38 DEG. C). DUST MAY BE IRRITATING TO THE EYES, NOSE, THROAT AND LUNGS.

EYE CONTACT: PARTICLES MAY SCRATCH EYE SURFACES OR CAUSE MECHANICAL IRRITATION.

SKIN CONTACT:

LOW TOXICITY: FREQUENT OR PROLONGED CONTACT MAY IRRITATE THE SKIN.

INGESTION: NOT CONSIDERED TO BE HAZARD.

CHRONIC:

CONTAINS PETROLEUM COKE. ANIMAL TESTS INDICATE THAT OVEREXPOSURE BY INHALATION MAY CAUSE LUNG EFFECTS AND/OR DAMAGE. THE RELATIONSHIP OF THESE RESULTS TO HUMANS HAS NOT BEEN FULLY ESTABLISHED.

CONTAINS POLYCYCLIC AROMATIC COMPOUNDS (PAC'S) PROLONGED AND/OR REPEATED SKIN CONTACT WITH CERTAIN PAC'S HAS BEEN SHOWN TO CAUSE SKIN CANCER. PROLONGED AND/OR REPEATED EXPOSURES BY INHALATION OF CERTAIN PAC'S MAY ALSO CAUSE CANCER OF THE LUNG AND OF OTHER PARTS OF THE BODY.

ACUTE TOXICITY DATA:

BASED ON ANIMAL TESTING DATA FROM SIMILAR MATERIALS AND PRODUCTS, THE ACUTE TOXICITY OF THIS PRODUCT IS EXPECTED TO BE:

ORAL: LD50 > 5000 MG/KG (RAT)

DERMAL: LD50 > 3160 MG/KG (RABBIT)

INHALATION: LC50 > 5000 MG/M3 (RAT)

OCCUPATIONAL EXPOSURE LIMIT:

MANUFACTURER RECOMMENDS:

FOR DELAYED OR FLUID GENERATED COKE, AN OCCUPATIONAL EXPOSURE LIMIT OF 2 MG/M3 (RESPIRABLE) IS RECOMMENDED. FOR FLEXICOKE GENERATED COKE, 0.05 MG/M3 (AS V205) IS RECOMMENDED.

LOCAL REGULATED LIMITS MAY VARY.

5. FIRST AID MEASURES

INHALATION:

IN EMERGENCY SITUATIONS USE PROPER RESPIRATORY PROTECTION TO IMMEDIATELY REMOVE THE AFFECTED VICTIM FROM EXPOSURE. ADMINISTER ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. KEEP AT REST. CALL FOR PROMPT MEDICAL ATTENTION.

EYE CONTACT:

THIS MATERIAL IS AN INERT SOLID. IF IN EYE, REMOVE AS ONE WOULD ANY FOREIGN OBJECT.

SKIN CONTACT:

FLUSH WITH LARGE AMOUNTS OF WATER. USE SOAP IF AVAILABLE. REMOVE SEVERELY CONTAMINATED CLOTHING (INCLUDING SHOES) AND LAUNDRY BEFORE REUSE. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

INGESTION:

IF SWALLOWED, DO NOT INDUCE VOMITING. KEEP AT REST. GET PROMPT MEDICAL ATTENTION.

6. PREVENTIVE AND CORRECTIVE MEASURES

PERSONAL PROTECTION:

THE SELECTION OF PERSONAL PROTECTIVE EQUIPMENT VARIES, DEPENDING UPON CONDITIONS OF USE.

IN OPEN SYSTEMS WHERE CONTACT IS LIKELY, WEAR SAFETY GOGGLES, CHEMICAL RESISTANT OVERALLS, AND CHEMICALLY IMPERVIOUS GLOVES.

WHERE ONLY INCIDENTAL CONTACT IS LIKELY, WEAR SAFETY GLASSES WITH SIDE SHIELDS. NO OTHER SPECIAL PRECAUTIONS ARE NECESSARY PROVIDED SKIN/EYE CONTACT IS AVOIDED.

WHERE CONCENTRATIONS IN AIR MAY EXCEED THE OCCUPATIONAL EXPOSURE LIMITS GIVEN IN SECTION 4 AND WHERE ENGINEERING, WORK PRACTICES OR OTHER MEANS OF EXPOSURE

REDUCTION ARE NOT ADEQUATE, APPROVED RESPIRATORS MAY BE NECESSARY TO PREVENT OVEREXPOSURE BY INHALATION.

ENGINEERING CONTROLS:

LOCAL EXHAUST VENTILATION OF EQUIPMENT MAY BE NEEDED TO CONTROL EXPOSURES TO DUSTS AND/OR FUMES BELOW THE RECOMMENDED OCCUPATIONAL EXPOSURE LIMITS.

HANDLING, STORAGE AND SHIPPING:

KEEP CONTAINERS CLOSED. HANDLE AND OPEN CONTAINERS WITH CARE. STORE IN A COOL, WELL VENTILATED PLACE AWAY FROM INCOMPATIBLE MATERIALS. IN KEEPING WITH GOOD PERSONAL HYGIENE PRACTICES, WASH HANDS THOROUGHLY AFTER HANDLING THE MATERIAL. DO NOT BREATHE DUST OR FUMES. MINIMIZE DUST GENERATION DURING HANDLING. DO NOT HANDLE OR STORE NEAR ON OPEN FLAME, SOURCES OF HEAT, OR SOURCES OF IGNITION. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE. DO NOT PRESSURIZE CUT, HEAT, OR WELD EMPTY CONTAINERS. DO NOT REUSE EMPTY CONTAINERS WITHOUT COMMERCIAL CLEANING OR RECONDITIONING.

LAND SPILL:

KEEP PUBLIC AWAY. PREVENT ADDITIONAL DISCHARGE OF MATERIAL, IF POSSIBLE TO DO SO WITHOUT HAZARD.

RECOVER SPILLED MATERIAL AND PLACE IN SUITABLE CONTAINERS FOR RECYCLE OR DISPOSAL.

CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL. ENSURE DISPOSAL IN COMPLIANCE WITH GOVERNMENT REQUIREMENTS AND ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS. NOTIFY THE APPROPRIATE AUTHORITIES IMMEDIATELY. TAKE ALL ADDITIONAL ACTION NECESSARY TO PREVENT AND REMEDY THE ADVERSE EFFECTS OF THE SPILL.

WATER SPILL:

PREVENT ADDITIONAL DISCHARGE OF MATERIAL, IF POSSIBLE TO DO SO WITHOUT HAZARD. ATTEMPT TO CONTAIN FLOATING MATERIAL.

SKIM FROM SURFACE.

CONSULT AN EXPERT ON DISPOSAL OF RECOVERED MATERIAL. ENSURE DISPOSAL IN COMPLIANCE WITH GOVERNMENT REQUIREMENTS AND ENSURE CONFORMITY TO LOCAL DISPOSAL REGULATIONS. NOTIFY THE APPROPRIATE AUTHORITIES IMMEDIATELY. TAKE ALL ADDITIONAL ACTION NECESSARY TO PREVENT AND REMEDY THE ADVERSE EFFECTS OF THE SPILL.

7. FIRE AND EXPLOSION HAZARD

FLASHPOINT AND METHOD: NOT APPLICABLE

AUTOIGNITION: NA

FLAMMABLE LIMITS:

LEL: NA

UEL: NA

GENERAL HAZARDS:

MATERIAL WILL NOT BURN.

TOXIC GASES WILL FORM UPON COMBUSTION.

FIRE FIGHTING:

USE WATER SPRAY TO COOL FIRE EXPOSED SURFACE AND TO PROTECT PERSONNEL

ISOLATE 'FUEL SUPPLY' FROM FIRE.

RESPIRATORY AND EYE PROTECTION REQUIRED FOR FIRE FIGHTING PERSONNEL.

HAZARDOUS COMBUSTION PRODUCTS:

SMOKE, CARBON MONOXIDE, CARBON DIOXIDE AND TRACES OF OXIDES OF SULPHUR.

8. REACTIVITY DATA

STABILITY:

THIS PRODUCT IS STABLE. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION: NONE

9. NOTES

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE U.S. TSCA INVENTORY.
HEALTH PHRASE CHANGE.

REVISION SUMMARY: SINCE 9 JANUARY 2001, THIS MSDS HAS BEEN REVISED IN
SECTION(S) :

10. PREPARATION

DATE PREPARED: MARCH 29, 2001

PREPARED BY: LUBRICANTS & SPECIALTIES

IMPERIAL OIL,
PRODUCTS DIVISION,
111 ST CLAIR AVENUE WEST,
TORONTO, ONTARIO, M53 1K3.
(800)268-3183

CAUTION:

THE INFORMATION CONTAINED HEREIN RELATES ONLY TO THIS PRODUCT OR MATERIAL AND MAY NOT BE VALID WHEN USED IN COMBINATION WITH ANY OTHER PRODUCT OR MATERIAL OR IN ANY PROCESS. IF THE PRODUCT IS NOT TO BE USED FOR A PURPOSE OR UNDER CONDITIONS WHICH ARE NORMAL OR REASONABLY FORESEEABLE, THIS INFORMATION CANNOT BE RELIED UPON AS COMPLETE OR APPLICABLE. FOR GREATER CERTAINTY, USES OTHER THAN THOSE DESCRIBED IN SECTION 1 MUST BE REVIEWED WITH THE SUPPLIER. THE INFORMATION CONTAINED HEREIN IS BASED ON THE INFORMATION AVAILABLE AT THE INDICATED DATE OF PREPARATION. THIS MSDS IS FOR THE USE OF IMPERIAL OIL CUSTOMERS AND THEIR EMPLOYEES AND AGENTS ONLY. ANY FURTHER DISTRIBUTION OF THIS MSDS BY IMPERIAL OIL CUSTOMERS IS PROHIBITED WITHOUT THE WRITTEN CONSENT OF IMPERIAL OIL.

PETROLEUM COKE

Hosted as Vale.

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