

DATE: 1/18/2010

CP210 Parts Cleaner

MATERIAL SAFETY DATA SHEET

SECTION 1. CHEMICAL PRODUCTS & COMPANY IDENTIFICATION / HAZARD RATINGS

PRODUCT IDENTITY: Solvent 529-66 Low Odor CP215 Brake Cleaner

COMPANY IDENTITY: Cumberland Products, Inc.

COMPANY ADDRESS: 50 Commerce Parkway
Hodgenville, KY 42748

COMPANY PHONE: 1-800-223-1918

CHEMTREC PHONE: 1-800-424-9300

HEALTH (NFPA) = 0

FLAMMABILITY(NFPA) = 2

REACTIVITY(NFPA) = 0

SECTION 2. INGREDIENT & REGULATORY INFORMATION

All components of this product are on the TSCA list.

SARA Title III Section 313 Supplier Notification

This product contains the indicated <*> toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right-To-Know Act of 1986 & of 40 CFR 372. This information must be included in all MSDSs that are copied and distributed for this material.

SARA TITLE III INGREDIENTS	CAS#	WT. %
Aliphatic Petroleum Distillates	64742-47-8	98.0-100.0

SARA SECTION 311/312 HAZARDS: Acute Health, Chronic Health, Fire

MATERIAL	CAS#	TWA (OSHA)	TLV (ACGIH)	HAP
Aliphatic Petroleum Distillates	64742-47-8	5.000 mg/m3	5.000 mg/m3	No

THIS PRODUCT MEETS REQUIREMENTS OF SOUTHERN CALIFORNIA AQMD RULE 443.1 & SIMILAR REGULATIONS

CALIFORNIA PROPOSITION 65: This product contains the following chemicals known to the state of California to cause cancer & reproductive toxicity: N/A

IF > 2347 POUNDS OF THIS PRODUCT IS IN ONE CONTAINER THE "RQ" IS EXCEEDED.

DOT SHIPPING NAME: Paint Related Material, 3, UN1268

DRUM LABEL: (COMBUSTIBLE LIQUID)

NOS Component: NAPTHA

SECTION 3. HAZARDS IDENTIFICATION

EYE:

Can cause eye irritation. Symptoms include stinging, tearing, redness, and swelling of eyes.

SKIN:

Can cause skin irritation. Prolonged or repeated contact may dry the skin.

Symptoms may include redness, burning, drying and cracking of skin, burns, and other skin damage.

Additional symptoms of skin contact may include: skin blistering.

SWALLOWING:

Swallowing small amounts of this material during normal handling is not likely to cause harmful effects.

Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

INHALATION:

Breathing of vapor or mist is possible. Breathing small amounts of this material during normal handling is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms usually occur at air concentrations higher than the recommended exposure limits (See Section *).

SYMPTOMS OF EXPOSURE:

Signs and symptoms of exposure to this material through breathing, swallowing, and/or passage of the material through the skin may include: stomach or intestinal upset (nausea, vomiting, diarrhea), irritation (nose, throat, airways), lung irritation, central nervous system depression (dizziness, drowsiness, weakness, fatigue, nausea, headache, unconsciousness), loss of coordination, confusion, irregular heartbeat, narcosis (dazed or sluggish feeling), convulsions, coma, and death.

TARGET ORGAN EFFECTS:

Exposure to this material (or component) has been found to cause kidney damage in male rats. The mechanism by which this toxicity occurs is specific to the male rat and the kidney effects are not expected to occur in humans. Overexposure to this material (or its components) has been suggested as a cause of the following effects in laboratory animals: mild, reversible liver effects.

DEVELOPMENTAL INFORMATION:

Based on the available information, risk to the fetus from material exposure to this material cannot be assessed.

CANCER INFORMATION:

No data.

OTHER HEALTH EFFECTS:

No data.

PRIMARY ROUTE OF ENTRY:

Inhalation, skin absorption, skin contact, eye contact, and ingestion.

SECTION 4. FIRST AID MEASURES PROCEDURES

EYE CONTACT:

For eyes, flush with plenty of water for 15 minutes & get medical attention.

SKIN CONTACT:

In case of contact with skin immediately remove contaminated clothing.

Wash thoroughly with soap & water. Wash contaminated clothing before reuse.

If symptoms persist, seek medical attention.

INHALATION:

After high vapor exposure, remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped give artificial respiration. **CALL A PHYSICIAN IMMEDIATELY!**

SWALLOWING:

If swallowed, **CALL A PHYSICIAN IMMEDIATELY!**

If individual is drowsy or unconscious, do not give anything by mouth; place individual on left side with head down.

Contact a physician, medical facility, or poison control center for advice about whether to induce vomiting. Have patient lie down & keep warm. If possible, do not leave individual unattended.

NOTE TO PHYSICIANS:

This material is an aspiration hazard. Potential danger from aspiration must be weighed against possible oral toxicity (See Section 3 – Swallowing) when deciding whether to induce vomiting. Pre-existing disorders of the following organs (or organ system) may be aggravated by exposure to this material: Skin.

SECTION 5. FIRE FIGHTING MEASURES

AUTO IGNITION TEMPERATURE:	215.5 C / 420.0 F
EXPLOSIVE LIMIT:	Lower 0.6 Upper 7.0
FLASH POINT (TEST METHOD):	150.0 - 165.0 F (65.5 – 73.8 C) (TCC)
FLAMMABILITY CLASSIFICATION:	Class I B

HAZARDOUS PRODUCTS OF COMBUSTION

May form: aldehydes, carbon dioxide and carbon monoxide, and various hydrocarbons.

EXTINGUISHING MEDIA

NFPA Class B extinguishers (Carbon Dioxide, Foam, or Dry Chemical) for Class I B liquid fires.

FIRE AND EXPLOSION HAZARDS

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, other flames and ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

SPECIAL FIRE FIGHTING PROCEDURES

Water spray may be ineffective on fire but can protect fire fighters & cool closed containers. Use fog nozzles if water is used.

Do not enter confined fire-space without full bunker gear.

(Helmet with face shield, bunker coats, gloves & rubber boots).

Use NIOSH approved positive-pressure self-contained breathing apparatus.

UNUSUAL EXPLOSION AND FIRE PROCEDURES

EXTREMELY FLAMMABLE!! VAPORS CAN CAUSE FLASH FIRE

Keep container tightly closed.

Isolate from oxidizers, heat, sparks, electric equipment & open flame.

Closed containers may explode if exposed to extreme heat.

Applying to hot surfaces requires special precautions.

Empty container very hazardous! Continue all label precautions!

SECTION 6. ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES

Stop spill at source. Dike area & contain. Clean up remainder with absorbent materials. Mop up & dispose of. Persons without proper protection should be kept from area until cleaned up.

WASTE DISPOSAL METHOD

Recycle or dispose of observing local, state & Federal health, safety & pollution laws. If questions exist, contact the appropriate agencies.

OTHER PRECAUTIONS

Vapors may ignite explosively & spread long distances. Prevent vapor buildup. Put out pilot lights & turn off heaters, electric equipment & other ignition sources during use & until all vapors are gone.

SECTION 7. HANDLING AND STORAGE

HANDLING

Isolate from oxidizers, heat, sparks, electric equipment & open flame.

Use only with adequate ventilation. Avoid breathing of vapor or spray mist.

Do not get in eyes, on skin or clothing.

Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier.

Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.

Avoid free fall of liquid. Ground containers when transferring. Do not flame cut, saw, drill, braze, or weld. Empty container very hazardous! Continue all label precautions!

STORAGE

Vapors may ignite explosively & spread long distances. Prevent vapor buildup.

Put out pilot lights & turn off heaters, electric equipment & other ignition sources during use & until all vapors are gone.

Do not store above 49 C / 120 F. Store large amounts in structures made for OSHA Class I B liquids.

Keep container tightly closed & upright when not in use to prevent leakage.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS

Ventilate to keep vapors of this material below 5.000 mg/m³. If over TLV, in accordance with 29 CFR 1910.134, use NIOSH approved positive-pressure self-contained breathing apparatus.

Consult Safety Equipment Supplier. Use explosion-proof equipment.

VENTILATION

LOCAL EXHAUST	= Necessary
MECHANICAL (GENERAL)	= Acceptable
SPECIAL	= None
OTHER	= None

PERSONAL PROTECTIONS:

Wear OSHA Standard goggles or face shield. Consult Safety Equipment Supplier.
Wear gloves, apron & footwear impervious to this material. Wash clothing before reuse.

SECTION 9. PHYSICAL DATA

APPEARANCE:	Liquid, Water-White
ODOR:	Mild Paraffin
BOILING RANGE:	187.7 – 287.7 C / 370.0 – 550.0 F
SPECIFIC GRAVITY (Water = 1):	.804 - .815 @ 60 F
TOTAL VOC'S (TVOC):	100.0 Vol. % / 804.0 g/L / 6.7 Lbs/Gal
NONEXEMPT VOC'S (CVOC):	100.0 Vol. % / 804.0 g/L / 6.7 Lbs/Gal
VAPOR PRESSURE (mm of Hg) @ 77 F	.980
NONEXEMPT VOC PARTIAL PRESSURE (mm of Hg @ 77 F)	.980
VAPOR DENSITY (air = 1) :	5.000
WATER ABSORPTION:	Less than 0.01
LIQUID DENSITY:	6.700 Lbs/Gal @ 60 F / .804Kg/L @ 16 F
BULK DENSITY	.900 Lbs/Ft3

SECTION 10. REACTIVITY DATA

STABILITY

Stable

CONDITIONS TO AVOID

Isolate from oxidizers, heat, sparks, electric equipment, & open flame.

MATERIALS TO AVOID

Isolate from chlorine, hypochlorites, and strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Aldehydes, Carbon Monoxide, Carbon Dioxide from burning.

HAZARDOUS POLYMERIZATION

Will not occur.

NOTICE

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and / or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not related to its use in combination with any other material or process.