

FOR EMERGENCY ASSISTANCE INVOLVING CHEMICALS CALL – CHEMTREC
Secco 529E
(800) 424-9300

Provided by: Big G's Detail & Polishing
PO Box 453, Gregory, TX 78359
361-643-3998
Gord's™ Heavy Duty Wash

Hazard Rating Key: 4-Extreme, 3-High,
2-Moderate, 1-Slight, 0-None
Based on NPCA Hazardous Materials
Identification System (HMIS)

* HEALTH 2*
* FIRE 0*
* REACTIVITY 0*

MATERIAL SAFETY DATA SHEET

This MSDS complies with 29 CFR 1910.1200 (The Hazard
Communication Standard)

SECTION I – PRODUCT INFORMATION

PRODUCT NAME	SECCO # 529 E
GENERAL OR GENERIC ID	General Purpose Cleaner
FORMULA	Not Applicable
DOT HAZARDOUS CLASSIFICATION	Not Applicable
OSHA	Not Applicable
EPA	Not Applicable

SECTION II – COMPONENTS

INGREDIENTS	% BY WT	STEL/TLV	NOTE
2-Butoxyethanol (CAS 111-76-2)	1-10	25ppm/120mg/m3	(1)
(1) ACGIH 1988-89 adds notation skin, indicating the possibility of cutaneous absorption.			

SECTION III – PHYSICAL DATA

PROPERTY	MEASUREMENT
BOILING POINT	Not Determined
VAPOR PRESSURE	Not Determined
SPECIFIC GRAVITY	1.05
WEIGHT/GALLON	8.78 Pounds

SOLUBILITY	Infinite
pH	12.1
APPEARANCE	Pink Mobile Liquid
ODOR	Aromatic

SECTION IV – FIRE & EXPLOSIVE INFORMATION

FLASH POINT	Not Applicable
EXPLOSIVE LIMITS	Not Applicable
EXTINGUISHING MEDIA	Not Applicable
FIRE FIGHTING PROCEDURES	Not Applicable
UNUSAL FIRE & EXPLOSIVE HAZARDS	None

SECTION V – HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL	Not established for product.
EYES	Can cause pain and moderate irritation and corneal injury which usually clears up in one or two days.
SKIN	Can irritate the skin and cause contact dermatitis due to defatting the keratin layer of skin.
BREATHING	Mists are irritating to the upper respiratory tract and could cause CNS depression if breathed in large quantities for prolonged periods.
SWALLOWING	Generally considered to have a low to moderate level of acute toxicity by ingestion.
CHRONIC EXPOSURE	May result in destruction of tissues contacted and irritating dermatitis. Inhalation of mists can cause varying degrees of damage to the effected tissue and increase susceptibility to respiratory illness.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE	None Known

FIRST AID

IF IN EYES	Immediately flush with large amounts of water for at least 15 minutes, holding lids apart to ensure flushing entire eye surface. To achieve maximum effectiveness, it is necessary to start washing eyes within several seconds. See a physician, preferably an ophthalmologist.
IF BREATHED	Move patient out of area to fresh air. If breathing is difficult, give oxygen if available. If breathing has stopped, give artificial respiration. Seek medical attention immediately.

IF ON SKIN	Wash off with plenty of water until slippery feeling is gone. Remove contaminated clothing and shoes. Launder clothing before re-use. Shoes should be thoroughly cleaned before re-use. If systems persist, see a physician..
IF SWALLOWED	Never give anything by mouth to an unconscious person. If swallowed, DO NOT induce vomiting. Give large quantities of water. If available, give several glasses of milk. If vomiting takes place spontaneously, keep head lower than hips to prevent aspiration of fluid. Keep airway clear. Seek medical attention immediately.

PRIMARY ROUTES OF EXPOSURE

BREATHING	Exposure to mist or spray may cause coughing, sneezing, or other symptoms of upper respiratory tract irritation.
SKIN	May cause irritation or prolonged irritation. Will cause contact dermatitis due to defatting of the keratin layer.
EYES	Will cause irritation and possible corneal damage if not treated immediately.
SWALLOWING	Will cause irritation to mucous membranes of the mouth, esophagus and stomach.

EFFECTS OF OVEREXPOSURE

ACUTE	Mist or spray is irritating to the eyes, skin, and mucous membranes of the respiratory tract.
CHRONIC	The effects of long-term exposure to this product have not been determined. Safe handling of this material on a long-term basis should emphasize the avoidance of all effects from repetitive exposure.

Prolonged over exposure of 2-Butoxyethanol can induce a transient decrease in red blood cell count and increased fragility of red blood cells. Adverse systemic effects can develop following repeated prolonged contact with human skin. Can cause liver and kidney abnormalities.

SECTION VI – REACTIVITY DATA

HAZARDOUS POLYMERIZATION	Will not occur.
STABILITY	Stable
INCOMPATIBILITY	Highly alkaline. Avoid contact with strong acids and water sensitive materials.

SECTION VII – SPILL AND LEAK PROCEDURE

SMALL LIQUID SPILLS	Absorb on paper, vermiculite, sand, or floor absorbent and sweep up. Dispose of with non-hazardous waste.
LARGE LIQUID SPILLS	Dilute with water and carefully neutralize with dilute acid. The neutralized material can usually be flushed to a sanitary sewer.
WASTE DISPOSAL METHOD	Flush neutralized material to sanitary sewer with large amounts of water where permitted by local authorities. Consult federal, state, and local authorities to ascertain proper disposal methods for your particular situation.

SECTION VIII – PROTECTIVE EQUIPMENT TO BE USED

VENTILATION	Provide sufficient ventilation to maintain exposure below TLV's.
RESPIRATORY PROTECTION	Not usually required. If TLV's of any component are exceeded, a NIOSH/MSHA jointly approved respirator should be used. Any respiratory protection program must meet the requirements of 29CFR 1910.134.
PROTECTIVE GLOVES	Use rubber or plastic gloves to prevent repeated contact.
EYE PROTECTION	Chemical splash goggles or face shield meeting the requirements of 29CFR 1910.133.
OTHER PROTECTIVE EQUIPMENT	Safety Shoes

SECTION IX - SPECIAL PRECAUTIONS AND OTHER COMMENTS

Containers of this material may be hazardous even when empty, since emptied containers retain product residue (vapor, liquid and/or solids). All hazard precautions are given in this data sheet.

This information accumulated herein is believed to be accurate, but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information of current, applicable, and suitable for their circumstances.

SARA (Superfund Amendments & Reauthorization Act) Title III, Section 313 requires that owners and operators of certain facilities that manufacture, process, or otherwise use certain listed chemicals to report annually their release of such chemicals to any environmental medium. Since the law exempts certain facilities, each owner or operator must determine whether or not the law applies to them. A copy of the pertinent

information can be obtained from your local EPA office or you can call 1-800-535-0202 the emergency planning and community Right-To-Know information hotline.

We, as manufacturers, are required to notify users of our compounds, which contain certain chemicals listed in Section 313 of SARA, Title III.

529 E contains the following chemicals listed in Section 313 of SARA, Title III.

NAME	CAS NUMBER	ACOUNT % BY WT
2-Butoxyethanol	111-76-2	1-10

This information if made part of MSDS for # 529 E and is not to be detached from this MSDS.

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