



CELLO CONCENTRATED LAUNDRY DETERGENT #3507 TECHNICAL DATA SHEET

CELLO CONCENTRATED LAUNDRY DETERGENT is a complete granular detergent designed for use in all automatic washers from domestic to industrial types.

CELLO CONCENTRATED LAUNDRY DETERGENT is excellent for cleaning machine washable clothes, even the new miracle fabrics. It washes diapers and baby clothes clean, fluffy soft, and sweet.

CELLO CONCENTRATED LAUNDRY DETERGENT gives the cleanest wash possible in hard or soft water. It rinses so easily and thoroughly, leaves no irritating or scratchy deposits.

CELLO CONCENTRATED LAUNDRY DETERGENT works in every make, model or type of automatic washer because its condensed low suds won't clog or slow down wash or rinse action as excessive suds can.

For best results, always measure detergent and add detergent to water prior to the addition of fabric. Use the following chart as a guide for normal soiled clothes:

Front Loading Domestic	1/2 cup
Top Loading Domestic	3/4 cup
25# Washer	3/4 cup
50# Washer	1 cup
100# Laundry Wheel	2 cups

For highly soiled laundry, or for extra hard water, increase quantity used.

CAUTION: Keep out of reach of children. Skin and eye irritant. Contains Sodium Carbonate. Harmful if swallowed. Avoid contact with skin, eyes, and mucous membranes. Store away from food. Do not take internally. If in eyes, or on skin, flush thoroughly with water. If swallowed, give fruit juice or diluted vinegar and take plenty of liquids. Consult physician immediately.

INGREDIENTS: CELLO CONCENTRATED LAUNDRY DETERGENT contains selected biodegradable anionic acid and nonionic surfactants which are enhanced by a balanced blend of sodium carbonate, and water softening agents. In addition, small quantities of soil suspending and fluorescent whitening agents plus a fragrance provide a complete granular laundry detergent.

Contains no phosphorus.

Manufactured by:
**Cleaning Solutions
Group**
Sherwin-Williams
Diversified Brands, Inc.

1354 Old Post Road
Havre de Grace, MD 21078-0366
Toll Free: 800-638-4850

MATERIAL SAFETY DATA SHEET**CELLO CONCENTRATED LAUNDRY DETERGENT**

Product Name: Concentrated Laundry Detergent

Product Code: 3507

Product Class: Alkaline Detergent Powder

HMIS CODES: H F R P
1 0 0 B**SECTION I - MANUFACTURER IDENTIFICATION**

MANUFACTURER'S NAME: CLEANING SOLUTIONS GROUP, SHERWIN WILLIAMS DIVERSIFIED BRANDS

ADDRESS: 1354 Old Post Rd., Havre de Grace, MD, 21078

EMERGENCY PHONE: 800-522-3556 - CHEMTREC PHONE: 800-424-9300 - INFORMATION PHONE: 410-639-1234

DATE PRINTED: 5/12/97 NAME OF PREPARER: Technical Department

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS

CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
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NO REPORTABLE QUANTITIES OF HAZARDOUS INGREDIENTS ARE PRESENT

*Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

Indicates hazardous chemical(s) subject to the reporting requirements of section 312 of Title III and of 40 CFR 370.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: NOT APPLICABLE

VAPOR DENSITY: NOT APPLICABLE

EVAPORATION RATE: NOT APPLICABLE

APPEARANCE: WHITE POWDER

pH @ 1% IN H₂O: 11.5SPECIFIC GRAVITY (H₂O=1): .12

VAPOR PRESSURE: NOT APPLICABLE

SOLUBILITY IN WATER: COMPLETELY

ODOR: LIGHT SWEET

VOLATILE: 3.07%

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE FLASH METHOD: SETA FLASH FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: NOT APPLICABLE

SPECIAL FIREFIGHTING PROCEDURES: If product is solubilized during a fire fighting situation, it can react with soft metals, such as aluminum and zinc, to produce flammable hydrogen.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Area will become slippery if material is released.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: CONTACT WITH ACIDS AND/ OR OXIDANTS

COMPATIBILITY (MATERIALS TO AVOID): ACIDS AND OR OXIDIZERS

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: SODIUM OXIDE, CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: MAY CAUSE IRRITATION OF THE NOSE AND THROAT.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: CAN CAUSE IRRITATION TO EYES, CAUSING CORNEAL DAMAGE. CAN ALSO CAUSE SKIN IRRITATION AND DEFATTING

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: ABSORPTION THROUGH SKIN MAY CAUSE DEFATTING OF SKIN AND CAUSE IRRITATION WHICH CAN LEAD TO DERMATITIS.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: SINGLE DOSE INGESTIONS ARE NOT CONSIDERED HAZARDOUS. EXTREMELY LARGE DOSES COULD CAUSE INJURY.

HEALTH HAZARDS (ACUTE AND CHRONIC): CONTACT WITH EYES CAN CAUSE CORNEAL DAMAGE. EXTENDED OVEREXPOSURE CAN CAUSE DIZZINESS, HEADACHES, NAUSEA, AND DRYING OF THE SKIN.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No NOT LISTED

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: EXISTING DERMATOLOGICAL CONDITIONS MAY BE AGGRAVATED BY OVEREXPOSURE.

EMERGENCY AND FIRST AID PROCEDURES:

IF IN EYES: Immediately flush with plenty of warm water for 15 minutes while keeping eyelids apart for maximum irrigation. If irritation persists contact physician.

IF ON SKIN: Wash off with large amounts of soap and water. If irritation persists contact a physician. Wash contaminated clothing before re-use.

IF INHALED: Product is not volatile, but dusting is possible when pouring large quantities. If nasal irritation persist contact a physician.

IF INGESTED: Drink large quantities of water or milk. If large quantities are ingested, contact a physician to determine if stomach should be pumped.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Product is a powder and can be vacuumed or swept up and put into containers. Flush any residue with water.

WASTE DISPOSAL METHOD: Consult local, state and or federal authorities for proper disposal.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed when not in use. Avoid dust inhalation. Do not store near consumables. Keep out of reach of children.

OTHER PRECAUTIONS: Read and follow all directions. Use in a manner consistent with product intent.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: NONE NEEDED FOR NORMAL USE.

VENTILATION: NORMAL VENTILATION ADEQUATE.

PROTECTIVE GLOVES: CHEMICAL RESISTANT GLOVES RECOMMENDED.

EYE PROTECTION: PROTECTIVE GLASSES IS RECOMMENDED WHEN DUMPING LARGE QUANTITIES.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: NONE REQUIRED.

WORK/HYGIENIC PRACTICES: WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

SECTION IX - REGULATORY INFORMATION

ALL INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE US TOXIC SUBSTANCE CONTROL ACT (TSCA) INVENTORY.

HAZARD CLASS: NOT APPLICABLE

UNNA#: NOT APPLICABLE

DOT LABEL: NOT APPLICABLE

The ingredients from Section II are subject to the following reporting requirements:

MA - The Massachusetts Hazardous Substance List

NJ - The New Jersey Right - to - Know Hazardous Substance List

PA - The Pennsylvania Hazardous Substance List

SECTION X - DISCLAIMER

The information contained herein has been developed based upon current available scientific data. New information may be developed from time to time which may render the conclusions of this report obsolete. Therefore, no warranty is extended or implied as to the applicability of this information to the users intended purpose or for the consequences of its use or misuse.