

SECTION XVI - OTHER INFORMATION

*N/A. - Not Applicable

*N/K. - Not Known

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known

Conditions to Avoid: Open flame

Materials to Avoid: None

Hazardous Decomposition Products: None known

Other Recommendations: None

SECTION XI - TOXICOLOGICAL INFORMATION

LD50 (rats oral): 2.8 - 7.1 g/kg

ED50 approx. 15-119 mg/kg

SECTION XII - ECOLOGICAL INFORMATION

No concerns at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. Small (household) solutions may be disposed of in sewer. Dry product may be landfilled. Do not reuse empty container except with Tide with Bleach Refill. Discard empty container in trash.

SECTION XIV - TRANSPORT INFORMATION

The finished product is non-hazardous under DOT.

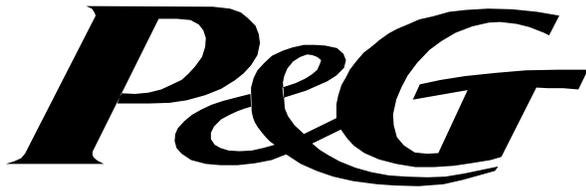
SECTION XV - ADDITIONAL REGULATORY INFORMATION

All intentionally-present components of Tide with Bleach are listed on the US TSCA Inventory. No components are affected by Significant New Use Rules (SNURs) under TSCA §5.

Tide with Bleach is not subject to labeling under California Proposition 65.

Sodium carbonate (497-19-8) is listed on the Canadian WHMIS Ingredient Disclosure List (IDL) as item number 1431, with a threshold of 1%.

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified with Hazard Criteria of the Canadian Control Products Regulation (CPR) and this MSDS contains all information required by the Canadian Products Regulation.



MATERIAL SAFETY DATA SHEET

MSDS #: L98031M
 Supersedes: N/A

Issue Date: 11/1/99
 Issue Date: N/A

SECTION I - CHEMICAL PRODUCT		
Identity: Granular Laundry Detergent		
Brands: TIDE WITH BLEACH (All variations)		
“KILLS 99.9% OF BACTERIA”		
Hazard Rating: 1	Health: 1	4=EXTREME
	Flammability: 0	3=HIGH
	Reactivity: 0	2= MODERATE
		1=SLIGHT
Emergency Telephone Number: 24hr P&G Operator - 1-800-879-8433 or call Local Poison Control Center		

SECTION II - COMPOSITION AND INGREDIENTS					
Ingredients/Chemical Name: Sodium nonanoyloxybenzenesulfonate; perboric acid, sodium salt; surfactants (anionic and nonionic) and enzymes.					
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.					
<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Sodium carbonate	Soda Ash	497-19-8	N/A	15-40%	LD50=1.86 g/kg LC50=N/A
Linear alkyl benzene sulfonate	C12.3 LAS	68081-81-2	N/A	7-13%	LD50=0.65-1.26 g/kg LC50=N/A
Subtilisin	Protealytic enzyme	9014-01-1	NIOSH/ ACGIH STEL: 0.00006 mg/m3	0.1-1%	LD50=3.7 g/kg LC50=N/A
Under normal consumer use, this product would not constitute a hazardous product under US OSHA Hazard Communication. With increased exposure (compared with consumer use) this mixture, when tested as a whole, is considered an inhalation hazard (enzymes) and an eye irritant within the meaning of the OSHA Hazard Communication Standard.					
*Subtilisin is listed on Table Z-1-A (1989 Air Contaminants Rule - 29 CFR 1910.1000). Though Table Z-1-A was revoked on 6/30/93, the following U.S. states continue to enforce Table Z-1-A limits: Alaska, California, Connecticut, Maryland, Minnesota, New Mexico, Vermont, Washington, and Virgin Islands. The OSHA STEL (as listed on Table Z-1-A) is 0.00006 mg/m3.					