

Material Safety Data Sheet

Issue Date: 10/20/2006

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Section 1: Chemical Product and Company Identification

Cat#: 24116

Part Name: BACTISTOP HAND GEL

Supplier: Polysciences, Inc.
400 Valley Road
Warrington, PA 18976
Telephone #215-343-6484

Section 2: Composition/ Information on Ingredients

Item#	Name	CAS#	% in product
1	Acetaldehyde	000075070	0.001
2	Acetone	000067641	0.001
3	Brucine sulfate	004845992	0.001
4	Carbopol(R) EZ-1 polymer	CASRNHXDE1001	0.24
5	dl-alpha Tocopheryl acetate	007695912	0.025
6	Ethanol, 2,2',2"-nitrilotris-	000102716	0.32
7	Ethyl alcohol	000064175	60
8	Glycerol	000056815	4.5
9	Methanol	000067561	0.001
10	Phenylsalicylate	000118558	0.2
11	t-Butyl alcohol	000075650	0.001
12	Water	007732185	37

OSHA (ACGIH) Exposure Limits

CAS#	IDLH: --	TWA		STEL		CEILING	
		ppm	mg/	ppm	mg/m3	ppm	mg/m3
CAS#: 000056815	IDLH: --						
OSHA		Not classifi	15,5a	--	--	--	--
ACGIH		--	10b	--	--	--	--
CAS#: 000064175	IDLH: --						
OSHA		Not classifi	--	--	--	--	--
ACGIH		1000	1884	--	--	--	--
CAS#: 000067561	IDLH: 6,000						
OSHA		ACGIH;CA	260	--	--	--	--
ACGIH		200	262	250	250	--	--
CAS#: 000067641	IDLH: 2,500						
OSHA		Not classifi	2400	--	--	--	--
ACGIH		500	1188	750	750	--	--
CAS#: 000075070	IDLH: 2,000						
OSHA		Not classifi	360	--	--	--	--
ACGIH		--	--	--	--	25	45
CAS#: 000075650	IDLH: 1,600						
OSHA		Not classifi	300	--	--	--	--
ACGIH		100	303	--	--	--	--
CAS#: 000102716	IDLH: --						
OSHA		Not classifi	--	--	--	--	--
ACGIH		--	5	--	--	--	--
CAS#: 000118558	IDLH: NE						
OSHA		NE	NE	NE	NE	NE	NE
ACGIH		NE	NE	NE	NE	NE	NE
CAS#: 004845992	IDLH: NE						
OSHA		NE	NE	NE	NE	NE	NE
ACGIH		NE	NE	NE	NE	NE	NE
CAS#: 007695912	IDLH: NE						

Section 11: Toxicological Information

Acute Data: no data

Subchronic data: no data

Section 12: Ecological Information

no data

Section 13: Disposal Considerations

The following chart lists the status of the chemical and its components in reference to 40 CFR Part 261.33. If the product is listed by code number the substance may be subject to special federal and state disposal regulations. If no codes are listed the material must be disposed in compliance with all Federal, State and Local Regulations.

CAS#	Waste Code	Regulated Name
000056815	not listed	not listed
000064175	not listed	not listed
000067561	U154	Methyl alcohol
000067641	U002	Acetone
000075070	U001	Ethanal
000075650	not listed	not listed
000102716	not listed	not listed
000118558	not listed	not listed
004845992	not listed	not listed
007695912	not listed	not listed
007732185	not listed	not listed
CASRNHXDE1001	not listed	not listed

Section 14: Transportation Data

Refer to bill of lading or container label for DOT or other transportation hazard classification , if any.

Section 15: Regulatory Information

All components of this product are on the TSCA public inventory.

Prop 65 - Column A identifies those items which are known to the State of California to cause cancer. Column B identified items which are known to the State of California to cause reproductive toxicity.

CAS#	Column A	Column B
000056815	no	no
000064175	no	no
000067561	no	no
000067641	no	no
000075070	Yes	no
000075650	no	no
000102716	no	no
000118558	no	no
004845992	no	no
007695912	no	no
007732185	no	no
CASRNHXDE1001	no	no

State Regulatory Information :If a CAS# is listed below this material is subject to the listed state right-to-know requirements.

CAS#	MA	MN	PA	WA		
000056815	MA	MN	PA	WA		
000064175	FL	MA	MN	PA	WA	
000067561	FL	MA	MN	NJ	PA	WA
000067641	FL	MA	MN	PA	WA	
000075070	FL	MA	MN	NJ	PA	WA
000075650	FL	MA	MN	NJ	PA	WA
000102716	FL	MA	MN	PA		
000118558	not listed					
004845992	not listed					

007695912 not listed

007732185 not listed

CASRNHXDE1 not listed

SARA Toxic Release Chemicals(as defined in Section 313 of SARA Title III)

This list identifies the toxic chemicals, including their de minimis concentrations for which reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA). The list is also referred to as the Toxics Release Inventory (TRI) List.

CAS#	Regulated name	de minimis conc. %	Rep. Thres.
000056815	not listed	not listed	not listed
000064175	not listed	not listed	not listed
000067561	Methanol	1.0	not listed
000067641	not listed	not listed	not listed
000075070	Acetaldehyde	0.1	not listed
000075650	Butyl alcohol	1.0	not listed
000102716	not listed	not listed	not listed
000118558	not listed	not listed	not listed
004845992	not listed	not listed	not listed
007695912	not listed	not listed	not listed
007732185	not listed	not listed	not listed
CASRNHXDE1001	not listed	not listed	not listed

SARA Extremely Hazardous Substances and TPQs

This list includes hazardous chemicals as defined in 29 CFR 1910.1200(c); and extremely hazardous substances regulated under Section 302 of SARA Title III with their TPQs (in pounds), as listed in 40 CFR 355, Appendices A and B.

CAS#	Regulated name	TPQ (pounds)	EHS-RQ(pounds)
000056815	not listed	not listed	not listed
000064175	not listed	not listed	not listed
000067561	not listed	not listed	not listed
000067641	not listed	not listed	not listed
000075070	not listed	not listed	not listed
000075650	not listed	not listed	not listed
000102716	not listed	not listed	not listed
000118558	not listed	not listed	not listed
004845992	not listed	not listed	not listed
007695912	not listed	not listed	not listed
007732185	not listed	not listed	not listed
CASRNHXDE1001	not listed	not listed	not listed

CERCLA

The hazardous substances, and their reportable quantities (RQs) are listed in the federal regulations at 40 CFR Part 302, Table 302.4. Release of a CERCLA hazardous substance in an amount equal to or greater than its RQ, in any 24-hour period, must be reported to the National Response Center at (800) 424-8802.

CAS#	Regulated name	RQ (pounds)
000056815	Not listed	Not listed
000064175	Not listed	Not listed
000067561	Not listed	Not listed
000067641	Not listed	Not listed
000075070	Not listed	Not listed
000075650	Not listed	Not listed
000102716	Not listed	Not listed
000118558	Not listed	Not listed
004845992	Not listed	Not listed
007695912	Not listed	Not listed
007732185	Not listed	Not listed
CASRNHXDE1001	Not listed	Not listed

Section 16: Other Information

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END OF MSDS