



NFPA	
HEALTH	: 1
FLAMMABILITY	: 1
REACTIVITY	: 0

MATERIAL SAFETY DATA SHEET

PRODUCT NAME : M84 – Body Shop Professional Compound Power Cleaner

Section I - GENERAL

MANUFACTURED BY : Meguiar's Inc. ; 17991 Mitchell South ; Irvine, CA 92614 ; (800) 854-8073

EMERGENCY PHONE : In case of emergency or spill, contact CHEMTREC at (800) 424 – 9300

SALES AND CUSTOMER SERVICE : (949) 752 – 8000

DATE PREPARED : 01/20/1998

DATE PRINTED : 11/13/2001

Section II - HAZARDOUS INGREDIENTS

<u>Hazardous Components</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>TLV</u>	<u>%</u>
Isoparaffinic Hydrocarbon	64742-48-9	No limit	No limit	5-15
Crystalline Silica	1317-95-9	.1 mg/m ³	.1 mg/m ³	5-15
Natural Diatomaceous Earth	61790-53-2	10 mg/m ³	10 mg/m ³	5-15
Silica Amorphous	7631-86-9	10 mg/m ³	10 mg/m ³	5-10
Glycerine	56-81-5	10 mg/m ³	10 mg/m ³	1-5
N-Methyl-2-Pyrrolidinone	872-50-4	No limit	No limit	1-5
Hydrotreated Light Distillate	64742-47-8	No limit	No limit	1-5
Acrylic Copolymer	TS	No limit	No limit	1-5
Conditioners	TS	No limit	No limit	1-5
Aliphatic Naphtha	64742-88-7	100ppm	100ppm	1-5

See Section VIII for other information.

TS = Trade Secret ingredient as per 29 CFR Section 1910.1200.

Section III - PHYSICAL DATA

BOILING / MELTING PT : Approx. 350 °F	SPECIFIC GRAVITY : 1.03
VAPOR PRESSURE @ 70 °F : <14 mm Hg	% VOC's @ 70 °F : 14% Max
VAPOR DENSITY (Air = 1) : >1	EVAPORATION RATE : <1
	pH : 8.00
SOLUBILITY IN WATER : Moderately	
APPEARANCE & ODOR : A light brown viscous lotion/sweet hydrocarbon odor.	

Section IV - FIRE AND EXPLOSION DATA

FLASH PT(PMCC-ASTM D93-90) : >200 °F **LEL** : N/A **UEL** : N/A

EXTINGUISHING MEDIA : Dry chemical, water, foam, CO₂.

SPECIAL FIRE FIGHTING PROCEDURES OR HAZARDS : Self contained breathing apparatus.

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Section V - REACTIVITY DATA

STABILITY : Stable
CONDITIONS TO AVOID : Avoid extreme heat conditions.
MATERIALS TO AVOID : Oxidizers and acids.

HAZARDOUS DECOMPOSITION : Carbon dioxide, carbon monoxide, and other toxic gases.
HAZARDOUS POLYMERIZATION : Will not occur.

Section VI - HEALTH AND FIRST AID

ROUTES OF ENTRY INHALATION : Yes **SKIN** : Yes **INGESTION** : No

HEALTH HAZARDS (Acute-Chronic) :
May cause eye and skin irritation. Prolonged or intentional exposure to high concentrations may cause respiratory track irritation. Maybe harmful if swallowed. Will cause pulmonary disease, and can cause intestinal distress. See Section VIII.

CARCINOGENICITY :
Yes - IRAC has concluded there is sufficient evidence for the carcinogenicity of Crystalline Silica to experimental animals and limited evidence with respect to humans.

CONDITIONS AGGRAVATED BY OVEREXPOSURE
Dermatitis

EMERGENCY FIRST AID :
Wash eyes with copious amounts of water. If irritation persists, get medical attention. Thoroughly wash skin with soap and water. If swallowed give several glasses of water, but do not induce vomiting. If breathing is difficult, GET MEDICAL ATTENTION.

Section VII - SAFE HANDLING PROCEDURES

IN CASE RELEASED OR SPILLED :
Diethylene Glycol Ether, CAS #111-90-0 is reportable: 1 lb. CAUTION: Floor may become slippery. Contain and absorb in metal, plastic, or glass. See Section VIII.

WASTE DISPOSAL :
Sanitary landfills for absorbent materials, or as required by Federal, State and Local regulations.

CAUTION IN HANDLING AND STORING :
Store away from acids and oxidizers.

OTHER PRECAUTIONS :
None

RESPIRATORY PROTECTION : NIOSH/OSHA Approved respirator recommended.

VENTILATION **LOCAL EXHAUST** : Adequate **MECHANICAL** : Yes
SPECIAL : Use in well ventilated area.

GLOVES (Neoprene) : For sensitive skin. **EYE PROTECTION** : Is recommended.

OTHER PROTECTIVE EQUIPMENT : None

Section VIII - OTHER INFORMATION

Airborne Crystalline Silica generated during spurring of dry pads can be dangerous to health. WEAR AN OSHA APPROVED RESPIRATOR DURING THE SPURRING OF PADS. Long term respirable exposure to airborne Crystalline Silica may cause silicosis, a progressive degenerative scaring of the lung tissue. WHMIS: Crystalline Silica, CAS #1317-95-9, 8-10%. Amorphous Silica, CAS #7631-86-9, 5-10%; Diethylene Glycol Ether, CAS #111-90-0, 1-5%.