



MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EMA (Elastic Mandibular Advancement) Strap

PRODUCT CATEGORY: Component for oral mandibular advancement devices

MANUFACTURER Myerson LLC

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ISSUE DATE: Oct 9th 2012



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SECTION 2: INFORMATION ON COMPOSITION AND SUBSTANCES

Ingredients	CAS#	Approx % weight
Cured Elastomer	Not applicable	100%

This product is classified as an “article” according to Title 29 of the Code of Federal Regulations, OSHA Part 1910.1200.

“Article means a manufactured item other than a fluid or particle, which is formed to a specific shape or design during manufacture which has end use function dependent in whole or in part upon its shape or design during end use, and which under normal conditions of use does not release more than very small quantities or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.”

California Prop 65: This product does not contain an ingredient(s), above the safe harbor limits, which are known to the state of California to cause cancer, birth defects, or other reproductive harm.

HAZARDS DISCLOSURE: This product does not contain known hazardous materials in reportable levels as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200 except as listed above. As defined under Sara 311 and 312, this product contains known hazardous materials.

SECTION 3: HAZARD DATA

Hazard Ratings: Health: 0 Fire: 0 Reactivity: 0

POTENTIAL HEALTH EFFECTS

Routes Of Entry: None known



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Target Organs: None

Inhalation: This product does not represent an inhalation hazard.

EMERGENCY OVERVIEW!! NON-HAZARDOUS PRODUCT WHEN USED AS INTENDED.

SECTION 4: FIRST AID PROCEDURES

INGESTION: This product does not represent an ingestion hazard.

SKIN CONTACT: No known effects with finished product.

EYE CONTACT: None

CHRONIC EXPOSURE: None

AGGRAVATION OF PRE-EXISTING CONDITIONS: None known.

CARCINOGENICITY: This products component are not listed by the NTP, IARC, or regulated by OSHA as carcinogens.

SECTION 5: FIREFIGHTING MEASURES

FLAMMABLE PROPERTIES: Non-Flammable

AUTO IGNITION TEMPERATURE: None

FLASH POINT: None

FLAMMABLE LIMITS IN AIR, % by Volume:

LEL: NA

UEL: NA



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EXTINGUISHING MEDIA: Use any means suitable for extinguishing surrounding fire..

FIRE & EXPLOSION HAZARDS: None

SPECIAL INFORMATION: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

SPILL CLEAN-UP PROCEDURES: Pick-up for re-use, recycle or disposal.

SECTION 7 : HANDLING AND STORAGE

RECOMMENDED STORAGE CONDITIONS: Protect against physical damage.

Observe all warnings and precautions listed for the product.

HANDLING (PERSONNEL): Handle in accordance with good hygiene and safety practices. Wash thoroughly after handling.

SECTION 8: CONTROL AND PROTECTIVE MEASURES

AIRBORNE EXPOSURE LIMITS: None Established. **VENTILATION SYSTEM:** No special ventilation required.

PERSONAL RESPIRATORS (NIOSH APPROVED): None required.

SKIN PROTECTION: Observe good industrial hygiene practices.

EYE PROTECTION: Use Good safety practices



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SECTION 9: PHYSICAL / CHEMICAL CHARACTERISTICS

FORM: Solid **COLOR:** Various

ODOR: No Odor

BOILING POINT: NA

SOLUBILITY IN WATER: Insoluble in water

SPECIFIC GRAVITY: NA (Water =1)

MELTING POINT: NA

EVAPORATION RATE (BuAc=1): NA

AUTO IGNITION TEMPERATURE: None

FLASH POINT: None

pH: NA

VAPOR PRESSURE: NA

VAPOR DENSITY: NA

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable under ordinary conditions of use and storage.

CONDITIONS TO AVOID: None known

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY WITH OTHER MATERIALS: None known.

HAZARDOUS DECOMPOSITION: None known.



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SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL DATA: No Data

CARCINOGENICITY: This product and its ingredients are not listed by the NTP, IARC, or regulated by OSHA as carcinogens

SECTION 12: ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE: No Data

ENVIRONMENTAL TOXICITY: No Data

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Recover, reclaim or recycle when practical. Dispose of material in accordance with federal, state and local requirements

SECTION 14: TRANSPORT INFORMATION

Domestic (Land, D.O.T.), International (Water, I.M.O.), International (Air, I.C.A.O.)

CLASS: None

PRODUCT LABEL: EMA Strap

UN NUMBER: None

PACKING GROUP: NA

D.O.T. SHIPPING NAME: Non-Regulated



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PRODUCT RQ: NA

ERG Guide Number: NA

SUPPLEMENTAL HAZARD: None

SECTION 15: REGULATORY INFORMATION

FEDERAL REGULATORY STATUS

Chemical Inventory

Status - Part 1

Chemical Weapons Convention: No **TSCA 12(b):** No **CDTA:** No

Chemical Weapons Convention: No **TSCA 12(b):** No **CDTA:** No

Clean Water Act (CWA) 307: No products were found.

Clean Water Act (CWA) 311: No products were found.

Clean Air Act (CAA) 112 accidental release prevention: No products were found.

Clean Air Act (CAA) 112 regulated flammable substances: No products were found.

Clean Air Act (CAA) 112 regulated toxic substances: No products were found.

SARA 311/312: Acute: No Chronic: No Fire: No Pressure: No

Reactivity: No (Pure / Liquid)

STATE REGULATIONS: None

PROP 65 - WARNING: THIS PRODUCT DOES NOT CONTAIN A CHEMICAL(S)
KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER.

RCRA 40 CFR: None.



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Australian Hazchem Code: None allocated

Poison Schedule: None

WHMIS: This MSDS has been prepared according to the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substance Control Act (TSCA). This material or all of its components are listed on the Canadian Domestic Substances List (DSL). This material or all of its components are listed (or considered as having been notified) on the European Inventory of Existing Chemical Substances (EINECS). Other inventory lists:, Korea (TCCL), Australia (AICS), China (Draft), PICCS (Philippines-RA6969), Japan (ENCS METI/MOL).

SECTION 16: OTHER INFORMATION

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