Vinyl Repair Kit for **Empathy Belly Kit**

SB43113 G ADULT SB431129 TEEN

VINYL REPAIR KIT

GREAT NORTHERN RESEARCH, INC. . (612) 379-9248 2901 S.E. 4th St. + Minneapolis, Minnesota 55414

7/22/2024: File reviewed. More current MSDS/SDS not available. CAS

MATERIAL SAFETY DATA

i. Product Information

Dale 9/21/89

Tradename

MIGHTY-BOND VINYL ADHESIVE and WET-BOND VINYL ADHESIVE

Chemical Name and Synonyms

Chemical Family

KETONE SOLVENTS

CAS Rogistry No.

SEE BELOW FOR INDIVIDUAL INCREDTENTS

EMERICENCY ASSISTANCE

(612) 379-9248 or (612) 755-3861

HMIS Hazard Rating

O (公) Health 2

(A) Flammable 3 Slight (7) Resclivity 0 Moderate 2

High Extreme 4

Least

II. Hazardous Ingredients

Principal Hazardeus Components (Chamical And Common Names)

CAS 166G. NO. E/WT APPROX. TILV USHA

SYNTHETTC RESINS NON HAZARDOUS 3.4 NIA METHYL ETHYL KETONE 78-93-3 84 200 ppm CYCLOHEXANONE 108-94-1 2 200 ppm

III. Physical Data

Soligning Point, R & B (*F/*C) N/A Specific Gravity (H,O=1) 0.89

Boiling Paint ("FIC) 1750F

Solubility in Water GOOD

Appearance and Odor CI.EAR LIQUID, THICK, WITH ETHER LIKE OCOR

Percent Volatile (by Volume) 83% Evaporation Rule (EPRER --- *1) 2.3

Vapor Prossuro (mm Hg) 82 mm/lig @ 25°C Vapor Densily (Air = 1) 2.8

IV. Fire and Explosion Hazard Data

Flammable Limits I of 1.8 Uct 10.8 $25^{\rm O}{\rm C}$. Autoignition Temperature $959^{\rm O}{\rm P}$. Flash Point, 21°F. Tag closed cup Extraguishing Modia Poem, dry chonical, Co.

Special Fire Fighting Procedures Oo not enter confirmed fire space without proper protective equipment including a NIOSH approved SCBA. Use water spray to coo; fire exposed surfaces and to protect personne). Unusual Fire and Explosion (fazords

RESPIRATORY PROTECTION REQUIRED FOR FIRE FIGHTING PERSONNEL.

(Contract on Pereise Suite)

NA . Not Applicable NOA . No Data Available MICHTY BOND

				_	
			200		
~	1 4 34 1	- P- P-J-	I'f a	I 12 1	82
	1-4-1	Haza		~~	

200 ppm (590 mg/m3) WA Throthold Umit Value

Signs and Symptoms of Exposure:

1. Acute Overexposure Vapor irritates eyen, nose and biroat. Liquid may damage eye timuse.

2. Chronic Overexposure Feadache, dizziness, akin domnatitis, anesthatic nature. Modical Conditions Generally Aggravated by Exposure N/A

Primary Routes of Entry:

1. Oral LD 5 gm/kg (rat)

4. Eye irriation irritant

5. Skin initation irrstant

2. Dermai LOso 3,2gm/kg (rabbit) 3. Inhalation LD to NDA

Chemical Usted as Cardinogen or Potential Carcinogen

National Toxicology Program Yes D' No IS

I.A.R.C. Monographs Yes D No 2

OSHA Yes O No E

OSHA Permisalbin Exposure Limit 200 ppm ACGIH Threshold Limit Value 200 ppm

Other Exposure Limit Used N/A

Emergency and First Aid Procedures:

1. Inhalation Remove victim to frash air and provide oxygen if breathing is difficult.

Flush eyes with copious quantities of water while holding eye lids open. If irritation

persists, consult a physician.

wash skin with soop and water. Use emollient skin creams. If irritation parsists, consuit

a physician.

4. Indestion Do not induce vomitting. Get medical attention.

VI. Reactivity Data

Stability - Unstable O Stable (2)

Hazardous Polymerlantion - May Occur D Will Not Occur D

Conditions to Avoid

2. Eves

3. Skin

high heat, spark'or open flames

incompatibility (Materials to Avoid)

Hazardous Docomposition Products

Strong Oxidizing Agents

N/A

VII. Spill or Leak Procedures

Stope to be Taken in Case Muterial is Released or Spilled Eliminate all sources of ignition. Isolate the mpill area and clean up with absorbent material. Flush area with water and collect tim spill in a waste container for disposal.
Weste Disposal Recover any free liquid with suitable absorbent. Consult with state and

local authorities for proper disposal procedure.

rotection Information

Respiratory Protection Where concentration in air exceed throshold limit: NIOSH APPROVED RESPIRAT Ventilation Face velocity of 60 fpm (minimum) if used in confined spaces Protective Gloves Chemical resistant gloves

Eye Protection Cremical aplach goggles or face strield

Other Protective Equipment Usually not needed

Precautions to be Taken in Handling and Storing

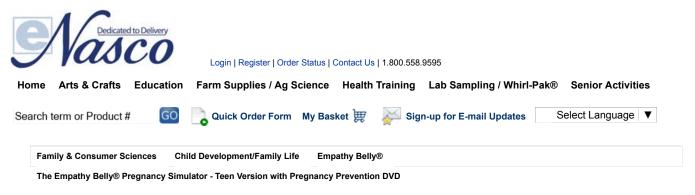
Keep container closed and store in a cool dry place. Keep away from heat, aparks

and open flames Other Precaulions

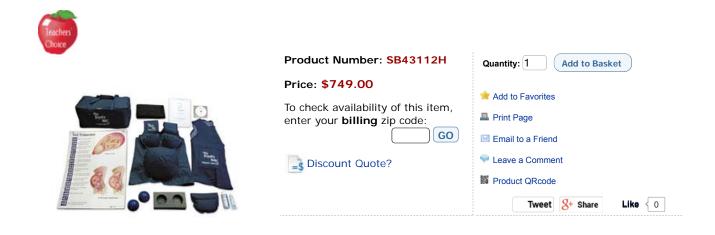
All handling equipment should be electrically grounded

WALTER SORBUNCY

Great Northern Rosearch, September 21, 1989



The Empathy Belly® Pregnancy Simulator - Teen Version with Pregnancy Prevention DVD



Large View | Find Similar Items | Safety Data Sheet

Product Description

A specially designed, weighted vest that allows teen males and females to experience pregnancy firsthand and gain a realistic understanding of what it feels like to be pregnant. Developed by Birthways, Inc.

Over 20 symptoms and effects of pregnancy are felt including:

- Weight gain of 30-33 lbs.
- · Pregnant profile enlarged breasts and abdomen
- · Pressure on bladder and other internal organs
- Postural changes of back and shift in center of gravity
- Mild fetal kicking "movements"
- Shortness of breath
- Increased body temperature and perspiration
- Awkwardness in body movements
- · Change in personal and sexual self-image

Effects are simulated through the use of a rib belt and strategic positioning of various weighted components. In order for the "pregnant" belly to look and feel realistic (rounder) it needs more water in the vinyl bladder. This teaching model includes one main torso garment, two pregnant breast inserts, one rib belt, one vinyl belly bladder with 2-lb. weight, two 7-lb. insert weights, one 6-lb. bladder pouch, one maternity smock, one safety holding tray, one bottle water conditioner, one vinyl repair kit, one nylon tote carrying bag, an instructor's training manual and DVD, laminated flash card, 30 informed consent release forms, and a laminated color poster on the 3rd trimester of pregnancy. Fabric U.S.A. and imported.

1 of 2 1/16/2015 9:51 AM