Healthy Nail Salon Project
Reducing Chemical Exposures in Nail Salons
Speakers

Tammy Dang, Environmental Coalition of South Seattle (ECOSS)
Laurie Foster
Local Hazardous Waste Management Program (LHWMP)
Working Together to Reduce Exposure
What is in Your Packet?

- Workshop slide shows (3)
- Healthy salon brochure
- Chemicals in salons (EPA)
- MSDS & factsheet
- DOL – sanitation booklet
- Footspa log
- Controlling inhalation exposures
- Hand washing poster
- Hazardous waste disposal flyer
- Where to buy PPE & containers
- Evaluation sheet
Do you have any of these issues?

- Cough?
- Lungs burn?
- Dizziness?
- Nausea?
- Headache?
- Skin problems?
- Nail damage?
Potential Long-Term Health Effects of Nail Salon Chemicals

- Liver & kidney issues
- Asthma
- Chemical sensitivity
- Skin problems
- Memory problems
Protect Your Eyes With Safety Glasses

- Chemicals splashed (super glue – etc.)
- Fingernail clippings
- Finger nail filings
- Acrylic dust
Protect Your Lungs from Dust

Particulate Masks
- Acrylic & gel nail filing dust
- Acrylic powder

Surgical Masks
Reduces airborne particles from wearer

Protects from dust
Not chemical vapors
Wear Nitrile Gloves

Nitrile gloves help protect you from chemicals

Don’t use latex gloves

What problem do you see with this photo?
Keep Containers Closed

Use bottles like these that don’t leak.

Avoid breathing chemical vapors.
Acetone + Cotton Ball
Store in Metal Cans + Lid
Why Label Containers?

• Might use wrong chemical
• Dept of Licensing Requirement
• Labor & Industries Law
Material Safety Data Sheets

MATERIAL SAFETY DATA SHEET
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MSDS-130

Prepared to OSHA, ACC, ANSI, NOHSC, WHMS & 2001/58 EC Standards
MSDS Revision: 1.0
MSDS Revision Date: 07/27/2011

1. PRODUCT IDENTIFICATION

1.1 Product Names:
ALL ACRYLIC MONOMER LIQUIDS

1.2 Chemical Name:
METHACRYLATE SOLUTION

1.3 Synonyms:
NA

1.4 Trade Names:
NA

1.5 Product Use:
PROFESSIONAL USE ONLY

1.6 Manufacturer’s Name:
Generic MSDS for Training Purposes Only

1.7 Manufacturer’s Address:
This document has been prepared by the Nail Manufacturers Council for training purposes only. The document is not intended to represent any particular product or company. Please consult the manufacturer for the MSDS of any product you are using.

1.8 Emergency Phone:
CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300

1.9 Business Phone:
NA

2. HAZARD IDENTIFICATION

2.1 Hazard Identification:
This product is classified as a HAZARDOUS SUBSTANCE and as DANGEROUS GOODS according the classifying criteria of

[Further information and details regarding hazard identification, safety precautions, and handling instructions would be included here.]

[Continued on following pages]
Clean & Disinfect

1. Wash hands before & after customers
2. Clean towel for each customer
3. Wash client treatment areas with hospital-grade disinfectant (10% bleach)
Disinfecting

Metal Tools
1. Scrub with detergent
2. Soak 10 minutes in hospital-grade disinfectant (10% bleach) or sterilize in steam sterilizer
3. Rinse & dry
4. Store in clean container

Footspas
1. Clean & disinfect footspas
2. Log footspa cleaning
Can’t be Disinfected? Throw it Away!

Throw away non-metal tools after each customer
- Nail files/Emory Boards
- Buffers
- Buffing discs on electric files
- Wood cuticle sticks
- Toe separators (use paper separators)

Save money by cutting buffers in 1/2
Learn Dept of Licensing Laws

• DOL Inspections – Every 2 Years
  ➢ They want to help you
• DOL Regulations – in your packet
  ➢ Guidance on how to clean, sanitize, disinfect footspas & salon
Display Inspection Form

- Licensing Inspection Form
- Foot Spa – Whirlpool Cleaning Log
- Your photo ID
- Business License
- Notice to Customers
Flammables

- Acetone
- Polish thinner
- EMA & MMA*
- Isopropyl alcohol
- Marvicide disinfectant

*Ethyl Methacrylate and Methyl Methacrylate

Bleach

- Throat & skin irritation

Methacrylic acid
(nail primer/prep)

- Burns skin
- Irritates lungs & throat

Ammonia

- Lung & throat irritation

Callus & Cuticle Remover = Potash

- Caustic = burns skin
Proper Waste Disposal

Free Disposal

- Old chemicals
- Old nail polish
- Waste acetone
Used Acetone

1. Use acetone once
2. Store in disposal container
3. Label: “Waste Acetone, Flammable”
4. Dispose at hazardous waste site
Used Acetone
Voucher Program = $$
Reimburse 50% up to $500

- Storage containers
- Glasses, gloves & N-95 masks
- 3-Free Nail polish
- Safety & new technology training

Site visit required

3-Free Polish = No Formaldehyde, Toluene or Phthalates
Questions?

- What was new to you today?
- What can you use at work?
- What else do you want to know?
- Please fill out the evaluation
Who Will Wear?

Nitrile Gloves

N95 mask
Would you like a salon visit?
Educators

Tammy Dang
Environmental Coalition of South
(206) 390-2546
tammy@ecoss.org

Thanh Duong
(206) 306-4448
Thanh@ecoss.org

Laurie Foster
Local Hazardous Waste Management Program
(206) 263-3061
laurie.foster@kingcounty.gov

Alternate formats available. Voice: 206-263-3050 or TTY relay: 711