



SAFETY DATA SHEET

In accordance with OSHA's Hazard Communication Standard 29 CFR §1910.1200

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier:

Absorbine® ShowSheen® Hair Polish & Detangler

1.2. Relevant identified uses of the substance or mixture and uses advised against

Hair conditioning and detangling

1.3. Details of the supplier of the safety data sheet

Manufacturer/Supplier:

W. F. Young, Inc.
302 Benton Drive
East Longmeadow, MA 01028
Telephone number for information: 413 526 9999

Local contact in EU Member State: see above

E-mail: SDS@wfyong.com

1.4. Emergency telephone number

+1 413 526 9999

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the mixture

2.2. Label elements

Risk phrases: Not classified

Safety phrases: S2, S26

2.3. Other hazards

None identified

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Hazardous ingredients information

In accordance with Directive 67/548/EEC:

Component	CAS Nr.	EINECS / ELINCS	Amount (%)	DSD Hazard Symbol	DSD R-Phrases
No hazardous material present.					

In accordance with Regulation (EC) 1272/2008:

Component	CAS Nr.	EINECS / ELINCS	Amount (%)	EU CLP Hazard Class	EU CLP Hazard Sta tements
No hazardous material present.					

Other Components:

Remaining components of this mixture are proprietary, non-hazardous and/or are present at concentrations below reportable limits.

Additional Information:

Amounts specified are typical and do not represent a specification. For the wording of the listed risk phrases refer to Section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures**Inhalation**

Remove affected person to fresh air; if symptoms persist seek medical attention.

Skin

Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.

Eye

Remove contact lenses. Immediately flush eyes for 15 minutes in clear running water while holding eyelids open; seek medical attention immediately.

Ingestion

If swallowed, give two glasses of water for dilution; Do not induce vomiting unless directed to do so by medical personnel. Do not give anything by mouth to an unconscious or convulsing person.

4.2. Most important symptoms and effects, both acute and delayed

INHALATION: None expected, however, certain individuals may experience minor nausea or headaches.

SKIN: None expected, however, prolonged contact may cause irritation.

EYES: Contact with eyes may cause irritation

INGESTION: May cause gastric distress, vomiting and diarrhea.

4.3. Indication of any immediate medical attention and special treatment needed

Mild liquid, prolonged contact may cause eye irritation. Ingestion may cause gastric distress.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Carbon dioxide, water, water fog, dry chemical, chemical foam.

5.2. Special hazards arising from the substance or mixture

Product is not considered flammable or combustible. Floor will become slippery if material is released.

5.3. Advice for fire-fighters

Keep containers cool with water spray to prevent container rupture due to steam buildup.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Confine and absorb into absorbent; place material into approved containers for disposal. Wash area with plenty of water. Floors will be slippery.

6.2. Environmental precautions

Do not discharge into lakes, ponds, streams or public waters.

6.3. Methods and material for containment and cleaning up

Confine and absorb into absorbent; place material into approved containers for disposal.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Store away from oxidizing agents.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers closed when not in use. Protect from extreme temperatures. It should be stored in tightly closed containers in a cool, well-ventilated area.

7.3. Specific end use(s)

None identified

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters**National Limit values :**

Substance	NIOSH (US)				ACGIH (US)				EU	
	TWA ppm	TWA mg/m ³	STEL ppm	STEL mg/m ³	TWA ppm	TWA mg/m ³	STEL ppm	STEL mg/m ³	TWA mg/m ³	STEL mg/m ³
N/A										

national occupational exposure limit values : see above

relevant DNELs and PNECs: not available

8.2. Exposure controls**Appropriate engineering controls:**

Use general dilution or local exhaust ventilation.

Individual protection measures, such as personal protective equipment

Practice safe workplace habits. Minimize body contact with this, as well as all chemicals in general.

(a) Eye/face protection:

Chemical splash goggles.

(b) Skin protection:

Coveralls, apron, or other equipment should be worn to minimize skin contact. Neoprene or rubber gloves with cuffs.

(c) Respiratory protection:

None required while threshold limits are kept below maximum allowable concentrations; if TWA exceeds standard workplace limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.134 or European Standard EN 149 for complete regulations.

(d) Thermal hazards:

Avoid extreme temperature.

Environmental exposure controls

None specified at present under Community environmental protection legislation. As a general precaution, do not discharge into the drains/surface waters/groundwater.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

(a) Appearance:	white liquid
(b) Odour:	fresh scent
(c) Odour threshold:	not established
(d) pH:	5 - 7
(e) Freezing point:	32°F (0°C)
(f) Initial boiling point and boiling range:	212°F (100°C)
(h) Evaporation rate (water = 1):	<1
(g) Flash point:	non-flammable
(i) Flammability (solid, gas):	non-flammable
(j) Upper/lower flammability or explosive limits:	none established
(k) Vapour pressure:	17 mm Hg @ 20°C
(l) Vapour density (air = 1) :	>1
(m) Relative density:	1.003 @ 25°C
(n) Solubility(ies):	emulsifies
(o) Partition coefficient:	n-octanol/water: not established
(p) Auto-ignition temperature:	not determined
(q) Decomposition temperature:	not determined
(r) Viscosity:	like water
(s) Explosive properties:	not applicable
(t) Oxidising properties:	not applicable

9.2. Other information

None

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not likely to react under normal storage and use conditions.

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

None identified

10.4. Conditions to avoid

Extreme temperatures, keep from freezing

10.5. Incompatible materials

Strong oxidizing agents, strong acids

10.6. Hazardous decomposition products

Decomposition will not occur if handled and stored properly. In case of a fire, oxides of carbon and silicone, hydrocarbons, fumes or vapors, and smoke may be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No hazardous materials present.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Avoid runoff into storm sewers and ditches which lead to natural waterways.

12.2. Persistence and degradability

While the ecological properties of this mixture have not been fully evaluated, limited ingredient data, if available, is presented.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

Not available.

12.6. Other adverse effects

None of the ingredients in this mixture are classified as a Marine Pollutant.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Do not contaminate water, food, or feed by storage or disposal. This product, when spilled or disposed of, is an ignitable waste. According to the European Waste Catalogue, waste codes are application specific and should be assigned by the user based on the application for which the product is used.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

Not regulated

14.2. UN proper shipping name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group

Not regulated

14.5. Environmental hazards

None

14.6. Special precautions for user

None identified

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

TSCA (USA - Toxic Substance Control Act)

Ingredients are listed on the TSCA inventory.

SARA TITLE III (USA - Superfund Amendments and Reauthorization Act)

311/312 Hazard Categories

313 Reportable Ingredients:

(a) Indicates a toxic chemical subject to annual reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

CERCLA (USA - Comprehensive Response Compensation and Liability Act)

None

California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986

CPR (Canadian Controlled Products Regulations)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

IDL (Canadian Ingredient Disclosure List)

Components of this product identified by CAS number and listed on the Canadian Ingredient Disclosure List are shown in Section 2.

DSL / NDSL (Canadian Domestic Substances List / Non-Domestic Substances List)

Components of this product identified by CAS number are listed on the DSL or NDSL, or are otherwise in compliance with the New Substances Notification (NSN)

regulations. Only ingredients classified as "hazardous" are listed in Section 2 unless otherwise indicated.

EINECS (European Inventory of Existing Commercial Chemical Substances)

Components of this product identified by CAS numbers are on the European Inventory of Existing Commercial Chemical Substances.

15.2. Chemical Safety Assessment

Not available for the mixture

SECTION 16: OTHER INFORMATION

Risk and Safety phrases:

S2 Keep out of the reach of children
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

LAST UPDATE: 13 November 2012

Changes:

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