

Safety Data Sheet
Lift Away

SECTION I - IDENTIFICATION

PRODUCT NAME: Lift Away
PRODUCT CODE: CC159
PRODUCT USE: Degreaser
COMPANY NAME: Competitive Choice Inc.
COMPANY ADDRESS: P.O. Box 35743, Houston, TX 77235
COMPANY PHONE: 713-838-1144
EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Flammable Liquid: Category 3

Skin Irritant: Category 2

Eye Irritant: Category 2b

Aspiration Hazard: Category 1

HAZARD STATEMENT(S): WARNING: Flammable liquid and vapor Causes skin and eye irritation. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 0%

PRECAUTIONARY STATEMENTS: Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Keep container tightly closed. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. In case of fire use dry chemical, foam, or carbon dioxide. Store in a well-ventilated place. Keep cool. Dispose of contents and container in accordance with local, state, and national regulations. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Store locked up.

For large quantities: Ground or bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.



SYMBOL:

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Aliphatic Petroleum Hydrocarbon	8052-41-3	60-100%
1,3,5-Trimethylbenzene	108-67-8	3-7%
Xylene	1330-20-7	1-5%

SECTION IV - FIRST AID MEASURES

EYES: Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

INGESTION: If swallowed: immediately call a poison center or doctor. Do NOT induce vomiting.

INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

SKIN: Wash thoroughly with soap and water for 15 minutes. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: defatting and dermatitis

Oral: Aspiration risk

CHRONIC HEALTH HAZARDS: Skin disorders, drying and irritation of the skin.

NOTE TO PHYSICIAN: If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

Safety Data Sheet
Lift Away

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Dry chemical, carbon dioxide, and alcohol foam.

UNSUITABLE EXTINGUISHING MEDIA: Water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Clean up with non-combustible material like vermiculite, sand or earth. If many pails are opened remove ignition sources. Prevent spill from entering sewers, storm drains, and natural waterways.

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Containers may be hazardous when empty.

RCRA STATUS: Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Keep container tightly closed. Use only non-sparking tools. Take precautionary measures against static discharge. Store in a well ventilated place. Keep cool. Wear protective gloves and eye protection. Store locked up.

INCOMPATIBILITY: Some plastics, strong oxidizing agents, acids, caustics, alkalis and chemically active metals.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Aliphatic Petroleum Hydrocarbon	500 ppm	300 ppm
1,3,5-Trimethylbenzene	Not Established	Not Established
Xylene	100 ppm	100 ppm

ENGINEERING CONTROLS / VENTILATION: General ventilation adequate.

RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved organic vapor respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear, Orange liquid

ODOR: Mineral Spirits odor

ODOR THRESHOLD: N/D

BOILING POINT: N/D

FREEZING POINT: N/D

FLAMMABILITY: Flammable Liquid

FLASH POINT: 40.5°C (105°F)

AUTOIGNITION TEMPERATURE: 279.4°C (535.0°F)

LOWER FLAMMABILITY LIMIT: N/A

UPPER FLAMMABILITY LIMIT: N/A

VAPOR PRESSURE (mm Hg): N/D

VAPOR DENSITY (AIR=1): N/D

EVAPORATION RATE: < 0.8 (Slow)

SPECIFIC GRAVITY (H₂O=1): .770

pH: N/A

SOLIDS (%): N/D

SOLUBILITY IN WATER: 0%

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

VOLATILITY INCLUDING WATER (%): 6%

VOLATILE ORGANIC COMPOUNDS (VOC): 6%

Safety Data Sheet

Lift Away

DIELECTRIC STRENGTH (Volts): N/D
DECOMPOSITION TEMPERATURE: N/A
VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: If exposed to strong oxidizers, presents explosion hazard.
CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: None known
INCOMPATIBILITY: Some plastics, strong oxidizing agents, acids, caustics, alkalis and chemically active metals.
HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of carbon
POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established
ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin
EYES: May cause irritation.
INGESTION: Swallowing small amounts of material is not likely to cause harmful effects. Swallowing large amounts may cause material to enter lungs during swallowing or vomiting. This will result in lung inflammation and other lung injuries.
INHALATION: May cause dizziness, headaches, drowsiness, collapse, death with excessive or prolonged exposure.
SKIN: May cause irritation, dryness.
MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin and respiratory system will be aggravated by over exposure.
ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision
Skin: defatting and dermatitis
Oral: Aspiration risk
CHRONIC HEALTH HAZARDS: Skin disorders, drying and irritation of the skin.
CARCINOGENICITY: OSHA: Not Classified ACGIH: No NTP: No IARC: No OTHER: No

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established
BIODEGRADABILITY: Component or components of this product are not biodegradable.
BIOACCUMULATION: This product is not expected to bioaccumulate.
SOIL MOBILITY: This product is mobile in soil.
OTHER ECOLOGICAL HAZARDS: This material is toxic to aquatic life.

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Containers may be hazardous when empty.
RCRA STATUS: Waste likely considered D001 (Ignitable waste), under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Flammable Liquid, N.O.S. (Xylene, Aliphatic Hydrocarbons)
HAZARD CLASS/DIVISION: 3
UN/NA NUMBER: UN 1993
PACKAGING GROUP: III

AIR SHIPMENT

PROPER SHIPPING NAME: Flammable Liquid, N.O.S. (Xylene, Aliphatic Hydrocarbons)
HAZARD CLASS/DIVISION: 3
UN/NA NUMBER: UN 1993

SHIPPING BY WATER:
VESSEL (IMO/IMDG)

Safety Data Sheet

Lift Away

PROPER SHIPPING NAME: Flammable Liquid, N.O.S. (Xylene, Aliphatic Hydrocarbons)

HAZARD CLASS/DIVISION: 3

UN/NA NUMBER: UN 1993

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): Xylenes (1330-20-7) Reportable

Quantity = 100 lbs

SARA 311/312 HAZARD CATEGORIES: None

SARA 313 REPORTABLE INGREDIENTS: Xylenes - 1330-20-7

STATE REGULATIONS: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 1

HMIS HEALTH: 1

NFPA FLAMMABILITY: 2

HMIS FLAMMABILITY: 2

NFPA REACTIVITY: 0

HMIS REACTIVITY: 0

NFPA OTHER: None

HMIS PROTECTION: B

SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Jonathon Jarvis

DATE PREPARED: 11/15/2013

REVISION DATE: 06/08/2015

N/A = Not Applicable; N/D = Not Determined

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.