

Material Safety Data Sheet

MSDS ID: XT-100

***** Section 1 - Chemical Product and Company Identification *****

Product Name: WORK HORSE

Manufacturer Information

Atlantic-Pacific Trading Corp. LLC	Emergency & Technical Information: 336-578-1019
625 Plumas Street	Plant Phone Number: 870-829-1202
Reno, Nevada 89509	

General Comments

Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving the product.

***** Section 2 - Hazards Identification *****

Emergency Overview

Exposure to fine spray & mist may cause minor irritation to eyes, nose and throat.

Potential Health Effects: Eyes

Contact with eyes may cause slight irritation.

Potential Health Effects: Skin

Mild irritation may occur with prolonged contact with the product.

Potential Health Effects: Ingestion

Ingestion of the product may irritate the throat and esophagus.

Potential Health Effects: Inhalation

Vapors and mists from the product may cause reversible respiratory irritation.

HMIS Ratings: Health: 1 Fire: 1 Reactivity: 0 Pers. Prot.: B

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

***** Section 3 - Composition / Information on Ingredients *****

CAS #	Component
Mixture, confidential	Confidential

Component Information/Information on Non-Hazardous Components

All components are listed on TSCA 40 CFR 700. Not an OSHA hazardous substance as defined in 29 CFR 1910.1200.

***** Section 4 - First Aid Measures *****

First Aid: Eyes

In case of contact, immediately flush eyes with large amounts of water, continuing to flush for 15 minutes. If irritation persists get medical attention.

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First Aid: Skin

Exposed skin should be thoroughly rinsed with fresh water. Seek medical attention if irritation persists.

First Aid: Ingestion

DO NOT INDUCE VOMITING. Drink promptly a large quantity of milk, egg whites, gelatin solutions or water. Seek medical attention immediately.

First Aid: Inhalation

Move patient to fresh air. If discomfort persists, seek medical attention.

*** Section 5 - Fire Fighting Measures ***

Flash Point: >212°F	Method Used: Not Applicable
Upper Flammable Limit (UFL): Not determined	Lower Flammable Limit (LFL): Not determined
Auto Ignition: Not determined	

General Fire Hazards

No unusual fire or explosion hazards.

Hazardous Combustion Products

Carbon monoxide, carbon dioxide

Extinguishing Media

Dry chemical, foam, carbon dioxide, water and fog.

Fire Fighting Equipment/Instructions

Firefighters should wear self-contained air supplied breathing apparatus in enclosed areas or in areas of heavy smoke or fumes.

NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

*** Section 6 - Accidental Release Measures ***

Containment Procedures

Contain spill. Do not allow material to run into sewers and drains.

Clean-Up Procedures

Absorb spill with inert material. Shovel material into appropriate labeled, container for disposal. Flush small residuals to the drain for normal biological wastewater treatment.

Evacuation Procedures

None required.

Special Procedures

No special precautions beyond routine prudent safe handling of chemical substances are necessary. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

*** Section 7 - Handling and Storage ***

Handling Procedures

Handle as a corrosive material.

Storage Procedures

Keep containers closed. Store in a cool, dry place. Do not freeze.

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*** Section 8 - Exposure Controls / Personal Protection ***

Component Exposure Limits

No information is available.

Engineering Controls:

When manufacturing, use appropriate control measures to avoid breathing dust/vapors.

PERSONAL PROTECTIVE EQUIPMENT

Personal Protective Equipment (PPE): Eyes/Face

Use appropriate PPE. Splash Goggles and/or face shield is recommended.

Personal Protective Equipment: Skin

Use neoprene gloves and wash clothing, separately, afterwards.

Personal Protective Equipment: Respiratory

Use appropriate respiratory equipment recommended by NIOSH.

*** Section 9 - Physical & Chemical Properties ***

Appearance:	Light green	Odor:	Clean, fresh
Physical State:	Liquid	pH:	~10
Vapor Pressure:	Not Applicable	Vapor Density:	Not Applicable
Boiling Point:	>212°F	Melting Point:	>33°F
Solubility (H2O):	Soluble	Specific Gravity:	1.01-1.05 g/ml

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

Stable under usual application conditions.

Chemical Stability: Conditions to Avoid

See Incompatibility.

Incompatibility

Strong anionic materials, strong acids.

Hazardous Decomposition

Oxides of carbon

Hazardous Polymerization

Hazardous polymerization will not occur.

*** Section 11 - Toxicological Information ***

Acute and Chronic Toxicity

Acute Toxicity-LD50/LC50

If need be, call emergency phone number for component toxicity. Toxicity values can be given by writing to the company direct (See Section 1).

Carcinogenicity

No information is available.

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Component Carcinogenicity

No information is available.

*** Section 12 - Ecological Information ***

Ecotoxicity

If need be, call emergency phone number for component ecotoxicity. Ecotoxicity values can be given by writing to the company direct (See Section 1).

Environmental Fate

No information is available.

*** Section 13 - Disposal Considerations ***

US EPA Waste Number & Descriptions

Component Waste Numbers

No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions

*** Section 14 - Transportation Information ***

International Transportation Regulations

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TDG) transportation regulations.

Freight Description:

*** Section 15 - Regulatory Information ***

US Federal Regulations

A: Clean Air Act

No information is available.

Component Analysis - State

Some components appear on one or more of the following state hazardous substances lists. Call the emergency numbers for actual ingredient if needed.

FL	MA	MN	NJ	PA
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Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

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Component Analysis - Inventory

Components	CAS #	TSCA Listed	DSL Listed	EEC
Confidential	Mixture confidential	Yes	Yes	EINECS

*** Section 16 - Other Information ***

General

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process unless specified in the text.

MSDS History

This is a new MSDS. This MSDS conforms to the proposed ANSI 400 Standards proposed in 2004 for 2007 implementation.

This is the end of MSDS ID: XT-100