

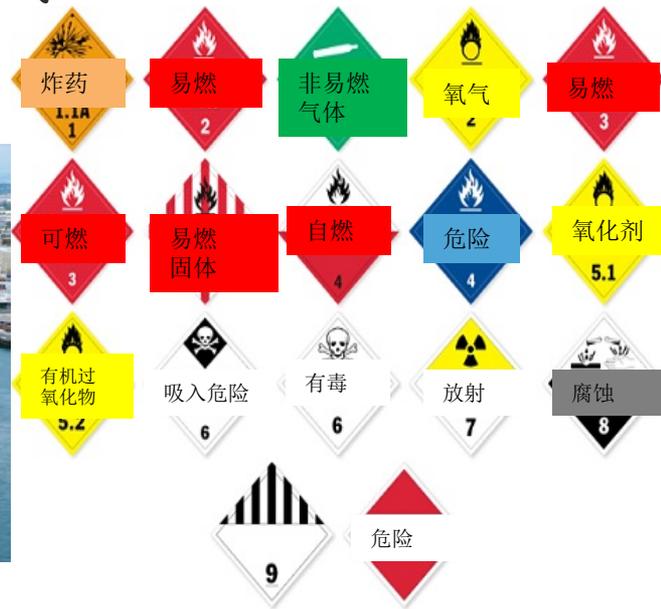


洛杉矶综合港



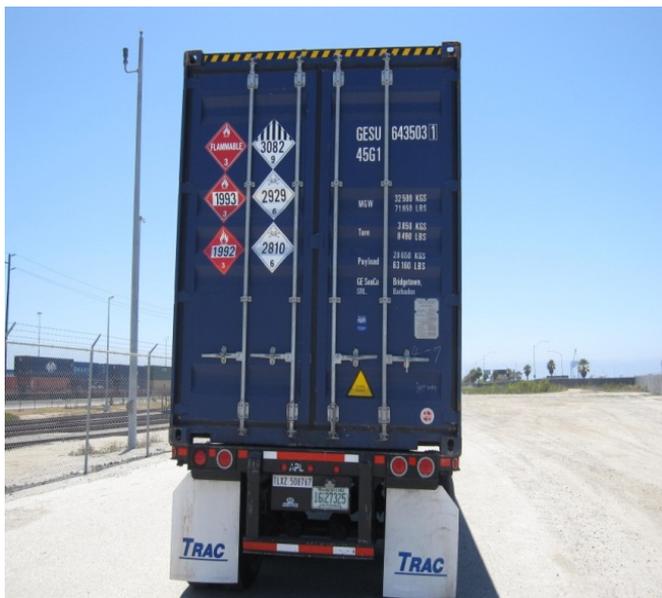


8大集装箱码头





危险货物运输





7个液体散装码头（罐货场）





管理液体散装货场

POLA有7个液体散装码头

检验的责任和权利

- USCG
- EPA
- AQMD
- 州潮地
- 鱼和猎物
- 洛杉矶市消防局（CUPA-经过认证的统一计划局）
- 洛杉矶警方港





管理液体散装货场

POLA有7个液体散装码头

强制执行规定

- 洛杉矶关税第4号港
- 联邦法规
- 刑法典
- 港口与航行
- 鱼和猎物代码
- 加利福尼亚州法规法典
- 健康与安全法典
- 商业和专业法典





设施检验点





- i. 安全设施
- ii. 发布标志
- iii. 消防
- iv. 良好的沟通

- vi. 好管家
- vii. 环境安全
- viii. 无危险情况





危险材料告示

4 - 极易燃; 3 - 常温下可点燃;
 2 - 适度加热时可点燃; 1 - 必须预热才能燃烧;
 0 - 不会燃烧



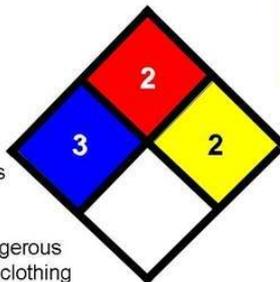
4 - 进入蒸气或液体非常危险;
 3 - 极其危险 使用全身防护服
 2 - 危险 - 使用呼吸器
 1 - 轻微危险
 0 - 像普通材料一样

红色 - 易燃

4 - Extremely Flammable; 3 - Ignites at normal temperatures;
 2 - Ignites when moderately heated; 1 - Must be preheated to burn;
 0 - Will not burn

蓝色 - 健康

4 - Too dangerous To enter vapor or liquid;
 3 - Extremely dangerous Use full protective clothing
 2 - Hazardous - Use breathing apparatus
 1 - Slightly hazardous
 0 - Like ordinary material



黄色 - 反应性

4 - May detonate - vacate area if materials are exposed to fire
 3 - Strong shock or heat may detonate - use monitors from behind explosive Barriers
 2 - Violent chemical change possible - use hose streams from a distance
 1 - Unstable if heated - use normal precautions
 0 - Normally stable

4 - 可能引爆 - 如果材料暴露于火源则撤离该区域
 3 - 强烈冲击或热量可能引爆 - 从炸药阻挡层后面使用监视器
 2 - 可能出现剧烈化学变化 - 从远处用软管浇水
 1 - 如果加热则不稳定 - 采用常规预防措施
 0 - 正常情况下稳定



危险货物的安全与管理

Straight Bill of Lading - Short Form - Original - Non Negotiable

Customer	Who is buying your product?	PO#	Number this Form
Carrier	Lancee Transport	Truck#	Ping Up Shipment
Shipper	Who is Shipping, Inc.	Consignee	Who Receives the Shipment
Address 1	323 MyCrest Street	Address	Consignee Street Address
Address 2	Columbus OH 43232	Address 2	Hollywood CA 90210
Contact	My Contact	Contact	Who Driver Contacts
Telephone	614-453-3867	Telephone	614-453-3867
Ship Date	7/27/2009	Deliver Date	7/30/09 9:00am

Phg #	Hazmat	Kind of package, description of articles, special marks and exceptions. (List hazardous materials first)	Skts	Weight
25	XX	My Corrosive Products	2	5000
10	XX	My Explosive Products, TNT	1	500
40		Chain in a Drum	10	20,000
4		81-EXPLO Hazmat Placard Sets	1	500

Security Seal: # 523. *ATTN Driver: You have a 9:00 am app. Please have the security seal # 523 Signed off here before opening your doors. Ask for Michael Jackson when you deliver.*

Cover your shipment here with special notes: Sealed? Tare Sensitive? Contact person? Contact who if problem? Fragile products that need special handling? Call of late? Emergency # to call if problem... ETC.

The property described above is an apparent good order, except as noted. Subject to section 7 of the conditions, if this document is to be delivered to consignee and conditions of carriage in package (including marked, labeled, the following statement: The carrier shall make delivery of this shipment without protest of freight and all other bills of charge.

Driver Signs Here. Shipper Signs Here.

Signature: _____

RECEIVED, subject to the conditions and tariffs in effect on the date when this Bill of Lading is issued, the property described above is apparent good order, except as noted (contents and condition of contents (including packages, markings, labels, and other marks) as indicated above which will govern the receipt hereinafter. It is hereby agreed that the carrier, in possession of the property under the contract, agrees to carry to the place of delivery in safe condition, free from loss, damage or delay to the extent of the bill of lading. It is hereby agreed that the carrier will not be liable for any loss or damage to the property or any accessories, materials or contents and to the property at any time hereinafter mentioned in this bill of lading, except as noted in the bill of lading or otherwise indicated in the bill of lading.

The property described above is received in apparent good order, except as noted.

Freight Charges are: Prepaid Collect Third Party

Carrier signature: _____ (Prepaid (nothing is checked))

Terminal, Vessel and Transit Information

Facility / Terminal TraPac Terminal Berth #

Vessel Name Vessel Voyage #

Date Time Date Time

Est Vessel Arrival Est Vessel Depart

Container #

Booking # Cargo Destination

Cargo Information

Import / Export Import Export In Transit

Date Time Date Time

Est Material Arrival Est Material Depart

DOT or IMCO Ship Name (Class A - net)

Commodity Weight lb kg lbs

UN or ID # Units

Label

Hazard Class

Notes

MATERIAL SAFETY DATA SHEET PAGE # 1 OF 1

PRODUCT NAME: _____ PRODUCT CODE: _____
MSDS NUMBER: _____ KEY NUMBER: _____
MSDS DATE: _____
EMERGENCY PHONE NO: _____

FX Corporation "The EZ-Forms Automation Company"

HEALTH **FIRE** **REACTIVITY** **SPECIFIC**

<http://www.EZ-Forms.com>

1. IDENTIFICATION See Addendum. Ref. PAGE: _____
Chemical Name: _____
Chemical Family: _____
CAS #: _____
Synonyms / Common Name: _____
DOT Information: _____
Chemical Formula: _____
Molecular Weight: _____

2. PHYSICAL DATA See Addendum. Ref. PAGE: _____
Appearance: _____
Color: _____
State: _____
Odor Characteristic: _____
pH: _____
Viscosity: _____
Specific Gravity (Water = 1): _____
Vapor Density (Air = 1): _____
Vapor Pressure: _____
Melting Point: _____
Boiling Point: _____
Flash Point: _____
Freezing Point: _____
Percent Volatility: _____
Evaporation Rate (EaC = 1): _____
Solubility in Water: _____
Solubility in Oil: _____
Solubility in Acetone: _____

3. INGREDIENTS See Addendum. Ref. PAGE: _____
Material / Components CAS # CAS Name TLV Units Approx. %

4. FIRE AND EXPLOSION HAZARD DATA See Addendum. Ref. PAGE: _____
Flash Point: _____
Flammable Limits: Lower _____ Upper _____
in Air by volume: _____
Extinguishing Media: _____
Special fire fighting Procedures: _____
Unusual fire & Explosion Hazards: _____





危险货物的安全与管理

危险货物许可系统- 洛杉矶港

- 洛杉矶港危险货物许可制度助力符合洛杉矶关税第4号港。
- 在奥克兰港使用类似制度。长滩港审查适应类似格式的选项。
- 洛杉矶港警方危险品单位和洛杉矶消防临港工业单位审查并同时批准许可。
- 每年允许25,000人次访问网上货物信息
- 港口警察抽查





根据国土安全部和美国海岸警卫队强制检验特殊货物：

（美国海岸警卫队 联合检验某些危险化学品

- 1.1或1.2部分（炸药）材料，如49 CFR 173.50定义
- 需要根据49 CFR 176.415进行许可的氧化物质或爆破剂
- 高速公路线路控制的放射性物质数量，如在49 CFR 173.403(1) 或III类裂变运送放射性材料，如49 CFR 173.455(a)(3)中所定义
- 散装运输时46 CFR第153部分表1中的每件货物
- 散装运送时以下各项：乙醛、氨（无水）、丁烷、氯、乙烷、乙烯、环氧乙烷、甲烷、磷、丙烷、二氧化硫
- 在POLA的例子 - 军用级炸药、采矿炸药、ANFO、工业放射同位素





有问题吗？

