

**§ 39.13 [Amended]**

2. Section 39.13 is amended by adding a new airworthiness directive to read as follows:

**Robinson Helicopter Company:** Docket No. FAA-2006-26696; Directorate Identifier 2006-SW-19-AD.

**Applicability:** Model R44 helicopters, through serial number (S/N) 1576, and Model R44 II helicopters, through S/N 11107, with a seat belt buckle assembly (buckle assembly) part number C628-4, revision M or prior, installed, certificated in any category.

**Compliance:** Required within 100 hours time-in-service, unless accomplished previously.

To prevent cracking in the buckle assembly stainless support strap and failure of a seat belt, accomplish the following:

(a) Remove the buckle assembly and any A130-52 buckle assembly spacer, and replace them with a C628-4, revision N buckle assembly and a new A130-52 buckle assembly spacer, in accordance with the Compliance Procedure, paragraph 3, in Robinson Helicopter Company Service Bulletin SB-56, dated March 29, 2006. The new A130-52 buckle assembly spacers have been redesigned to be slightly longer than the previous A130-52 buckle assembly spacers, to reduce friction in the joint.

**Note:** Inspecting the buckle assembly for cracks is not required by this AD.

(b) Replacing the buckle assembly and buckle assembly spacer with a C628-4, Revision N buckle assembly and a new A130-52 buckle assembly spacer is a terminating action for the requirements of this AD.

(c) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Contact the Manager, Los Angeles Aircraft Certification Office, FAA, ATTN: Venessa Stiger, Aviation Safety Engineer, 3960 Paramount Blvd., Lakewood, California 90712-4137, telephone (562) 627-5337, fax (562) 627-5210, for information about previously approved alternative methods of compliance.

Issued in Fort Worth, Texas, on December 18, 2006.

**David A. Downey,**

Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 07-26 Filed 1-8-07; 8:45 am]

**BILLING CODE 4910-13-M**

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**CONSUMER PRODUCT SAFETY COMMISSION**
**16 CFR Part 1500**
**Children's Jewelry Containing Lead; Advance Notice of Proposed Rulemaking; Request for Comments and Information**

**AGENCY:** Consumer Product Safety Commission.

**ACTION:** Advance notice of proposed rulemaking.

**SUMMARY:** The Consumer Product Safety Commission (CPSC or Commission) is considering whether there may be a need to ban children's metal jewelry containing more than 0.06% lead by weight in metal components. This advance notice of proposed rulemaking (ANPR) initiates a rulemaking proceeding under the Federal Hazardous Substances Act (FHSA). The Commission is soliciting written comments concerning the risks of injury associated with children's jewelry containing lead, the regulatory options discussed in this notice, other possible ways to address these risks, and the economic impacts of the various regulatory alternatives. The Commission also invites interested persons to submit an existing standard, or a statement of intent to modify or develop a voluntary standard, to address the risk of injury described in this notice.

**DATES:** Written comments and submissions in response to this document must be received by March 12, 2007.

**ADDRESSES:** Comments should be e-mailed to [cpsc-os@cpsc.gov](mailto:cpsc-os@cpsc.gov). Comments should be captioned "Children's Jewelry Containing Lead ANPR." Comments may also be mailed, preferably in five copies, to the Office of the Secretary, Consumer Product Safety Commission, Room 502, 4330 East West Highway, Bethesda, Maryland 20814, or delivered to the same address (telephone (301) 504-7923). Comments also may be filed by facsimile to (301) 504-0127.

**FOR FURTHER INFORMATION CONTACT:**

Kristina Hatlelid, PhD, M.P.H., Directorate for Health Sciences, Consumer Product Safety Commission, 4330 East West Highway, Bethesda, Maryland 20814; telephone (301) 504-7254, e-mail [khatlelid@cpsc.gov](mailto:khatlelid@cpsc.gov).

**SUPPLEMENTARY INFORMATION:**

**A. Background**

On May 16, 2006, the CPSC docketed Sierra Club's request for a ban on children's jewelry containing more than 0.06% lead by weight as a petition under the Federal Hazardous Substances Act (FHSA) (Petition No. HP 06-1). 71 FR 35416. Information obtained from the petition and CPSC staff investigations indicate that excess lead exposure may result when children ingest metal jewelry containing more than 0.06% lead by weight in metal components. On December 11, 2006, the Commission voted to grant the petition and begin a rulemaking proceeding to

address the risk of injury described in this notice.<sup>1</sup>

**B. The Risk of Injury**

The scientific community generally recognizes a level of 10 micrograms of lead per deciliter of blood ( $\mu\text{g}/\text{dL}$ ) as a level of concern with respect to lead poisoning in children. Continuing national, state and local efforts to remove lead hazards from children's environments (e.g., eliminating lead from household paint, gasoline, and food cans) have resulted in reductions in mean blood lead levels (BLLs) and in the number of children with BLLs exceeding 10  $\mu\text{g}/\text{dL}$ . Data from a recent national survey indicated that an estimated 310,000 U.S. children aged one to five years have BLLs exceeding this level (about 1.6 percent of children aged one to five years). Currently, lead-based paint in older housing remains the most common source for excess lead exposure for children, but exposures from other sources of lead, such as certain ethnic medicines, imported candy and spices, ceramicware, and other types of consumer products, including jewelry, have been documented.

Investigations by the CPSC Laboratory staff indicated that the extractability of lead from children's metal jewelry is strongly associated with the lead content of these items. Staff investigations also indicated that when metal jewelry is ingested by children, excess lead exposure is likely for items that contain more than 0.06% lead, and that the amount of exposure likely increases with increasing lead content in the item.

**C. Statutory Authority**

This proceeding is conducted pursuant to the Federal Hazardous Substances Act (FHSA), 15 U.S.C. 1261 *et seq.* Section 2(f)(1)(A) of the FHSA defines "hazardous substance" to include any substance or mixture of substances which is toxic and may cause substantial illness as a proximate result of any customary or reasonably foreseeable handling or use, including reasonably foreseeable ingestion by children. 15 U.S.C. 1261(f)(1)(A).

Under section 2(q)(1)(B) of the FHSA, a substance is a "banned hazardous substance" if the Commission determines that, "notwithstanding such cautionary labeling as is or may be required under this Act for that substance, the degree or nature of the hazard involved in the presence or use

<sup>1</sup> Acting Chairman Nancy A. Nord filed a statement which is available from the Office of the Secretary or on the Commission's Web site at <http://www.cpsc.gov>.

of such [hazardous] substance in households is such that the objective of the protection of the public health and safety can be adequately served only by keeping such substance, when so intended or packaged, out of the channels of interstate commerce” 15 U.S.C. 1261(q)(1)(B).

A ban under section 2(q)(1)(B) of the FHSA may be used to reach articles intended for use in the household that are determined to be hazardous substances under section 3(a)(1). Section 3(a)(1) of the FHSA provides that the Commission may, by regulation, declare to be a “hazardous substance” any substance or mixture of substances which meets the requirements of section 2(f)(1)(A). 15 U.S.C. 1262(a)(1). If the section 3(a)(1) proceeding resulted in a determination that jewelry containing more than 0.06% lead was a hazardous substance, then, if the article is “intended for use by children,” the jewelry would be banned automatically under section 2(q)(1)(A) of the FHSA. 15 U.S.C. 1261(q)(1)(A). Section 3(a)(2) specifies the procedures for issuance of a regulation declaring a substance or mixture of substances to be a “hazardous substance.” 15 U.S.C. 1262(a)(2).

Sections 2(q)(2) and 3(f) through 3(i) specify the procedures for issuing a rule classifying a substance as a banned hazardous substance under section 2(q)(1)(B) of the Act. 15 U.S.C. 1261(q)(2), 1262(f)–(i). In accordance with section 3(f), this proceeding is commenced by issuance of this ANPR. 15 U.S.C. 1262(f). After considering any comments submitted in response to this ANPR, the Commission will decide whether to issue a proposed rule and a preliminary regulatory analysis in accordance with section 3(h) of the FHSA. 15 U.S.C. 1262(h). If a proposed rule is issued, the Commission would then consider the comments received in response to the proposed rule in deciding whether to issue a final rule and a final regulatory analysis. 15 U.S.C. 1262(i).

#### D. Regulatory Alternatives

One or more of the following alternatives could be used to reduce the identified risks associated with children’s metal jewelry containing lead.

1. *Mandatory rule.* The Commission could issue a rule declaring children’s metal jewelry containing lead to be a banned hazardous substance.

2. *Labeling rule.* The Commission could issue a rule requiring specified warnings and instructions for children’s metal jewelry containing lead.

3. *Existing standard.* The Commission could adopt an existing standard, in whole or in part, as a proposed regulation.

4. *Voluntary standard.* If the industry developed, adopted, and substantially conformed to an adequate voluntary standard, the Commission could defer to the voluntary standard in lieu of issuing a mandatory rule.

5. *Corrective Actions under Section 15 of the FHSA.* The Commission has authority under section 15 of the FHSA, 15 U.S.C. 1274, to pursue corrective actions on a case-by-case basis if the Commission determines that a product constitutes a banned hazardous substance.

#### E. Existing Standards

CPSC staff reviewed existing State standards relevant to lead in children’s metal jewelry promulgated in California and Illinois. On September 22, 2006, legislation was enacted in California on lead containing jewelry, A.B. No. 1681. This law provides, in part, for phased-in compliance of specified materials to be used in jewelry for retail sale in California. This law contains a number of provisions separated by type of material used in the product or components, and by whether the product is for children aged six years and younger. Children’s products must contain less than 0.06 percent lead in certain metallic components, and certain other components are limited to less than 0.02 percent lead. Lead content in children’s jewelry is limited to less than 0.06 percent by September 1, 2007, and plastic and rubber components to less than 0.02 percent by August 31, 2009. The use of glass or crystal is limited to a total of one gram in the product unless it contains less than 0.02 percent lead by weight and has no intentionally added lead.

On June 20, 2006, the State of Illinois enacted Public Act 094–0879, which amends the Illinois Lead Poisoning Prevention Act to define a “lead bearing substance” as, in part, “any item containing or coated with lead such that the lead content is more than six-hundredths of one percent (0.06%) lead by total weight.” This act restricts the use of lead bearing substances and bans their use “in or upon any items, including, but not limited to, clothing, accessories, jewelry, decorative objects, edible items, candy, food, dietary supplements, toys, furniture, or other articles used by or intended to be and chewable by children.” This act covers children aged six years and younger.

Canada has also established regulations concerning lead in children’s jewelry under “The

Children’s Jewellery Regulations,” effective May 10, 2005. The regulations provide limits both for lead content (600 mg/kg; equivalent to 0.06 percent) and “migratable” or accessible lead (90 mg/kg) for children’s jewelry items imported, advertised, or sold in Canada. Children’s jewelry is defined as “jewellery item(s) which is (are) designed, sized, decorated, packaged, and/or otherwise produced, advertised or sold in such a manner as to make it reasonably apparent that the item(s) is intended to attract, appeal to, or be worn primarily by a child under the age of 15 years.”

These standards offer vastly differing requirements for test methods, test materials, product categories, age categories, and so forth. Provisions in standards that do not address jewelry do not fall within the scope of this proceeding. At this time, CPSC staff is focusing on metal jewelry containing lead because the available data indicate that such products could be hazardous due to their lead content and potential for exposure. More information concerning potential lead exposure of other non-metal materials that may be used in jewelry is needed before staff can assess whether other non-metal materials used in jewelry present a hazard. Furthermore, additional information and data must be obtained before staff can properly assess the appropriate test or test methodology to be used, the appropriate product or products to be addressed, and the appropriate age group to be covered under any proposed regulation.

#### F. Economic Considerations

CPSC staff gathered data on certain classifications of jewelry and toy manufacturers. The U.S. Census Bureau, using the North American Industry Classification System, provides data on three types of manufacturers: Jewelry (Except Costume); Jewelers’ Material and Lapidary Work; and Costume Jewelry and Novelty Manufacturing. Of these, the Jewelry (Except Costume) manufacturers, which deal primarily with precious metals, constitute about 76 percent of the value of jewelry manufacturing shipments; the Costume category accounts for about ten percent of shipments. For 2004, the total value of shipments for all three classifications was more than \$7.8 billion. The data indicated that nearly 3,000 establishments produce jewelry items in the U.S. Most of these are relatively small; almost 60 percent have one to four employees and 84 percent have fewer than 20 employees. All but 19 firms have fewer than 500 employees (the definition of small business used by

the U.S. Small Business Administration). As of 2004, domestic production was about 24 percent of the total U.S. market, with products from Israel, India, Belgium, China, Thailand, and Italy making up about three-quarters of jewelry imports by value.

Because children's jewelry may include toy jewelry, staff considered data for toy, doll, and stuffed animal accessories that may include jewelry items. The value of shipments of these products is approximately \$30 million annually, although this figure includes many products that would not be considered jewelry. Finally, staff considered manufacturing of craft kits and supplies, which would include jewelry-making kits. The value of shipments for this category is about \$180 million annually. This figure also includes many products that would not be considered jewelry.

While this information provides an overview of U.S. manufacturing of jewelry and related toy products, the data do not allow staff to analyze the specific impact of any potential regulation of lead in children's jewelry. Further, while staff has information about the overall economic impact of excess lead exposure in children, there is no information available that addresses the effect of lead exposures specifically from children's jewelry. While reducing lead in children's jewelry could result in reduced lead exposure in children, the extent of the reduction and the resulting benefits may be difficult to quantify. Comments on these issues and on costs and benefits of a potential rule are specifically solicited.

### G. Solicitation of Information and Comments

This ANPR is an initial step in a proceeding that could result in a mandatory rule banning children's metal jewelry containing more than 0.06% lead by weight in metal components. All interested persons are invited to submit to the Commission their comments on any aspect of the alternatives discussed above. In particular, CPSC solicits the following additional information:

1. Information on any children believed to have been injured or killed as a result of ingesting metal jewelry containing lead, including the ages of such children, and their BLLs;

2. The circumstances under which these injuries and deaths occurred, including information on the suspected metal jewelry product;

3. The costs to manufacturers of redesigning children's metal jewelry to remove the risk from lead or the cost of

removing children's metal jewelry containing lead from the market;

4. A description of substitutes for children's metal jewelry containing lead that could reduce the described risk of injury;

5. Comparisons of the costs and utility of using lead in children's metal jewelry versus any available substitute products;

6. Other information on the potential costs and benefits of potential rules;

7. Steps that have been taken by industry or others to reduce the risk of injury to children due to lead from metal jewelry products;

8. The likelihood and nature of any significant economic impact of a rule on small entities;

9. Alternatives the Commission should consider, as well as the costs and benefits of those alternatives to minimize the burdens or costs to small entities;

10. The costs and benefits of mandating a testing requirement;

11. The costs and benefits of mandating a quality control/quality assurance program requirement and/or recordkeeping requirement;

12. The market share of children's jewelry relative to all jewelry for both precious and costume (non-precious) jewelry;

13. The estimated average expected life of a piece of jewelry (precious and non-precious) and/or an estimated number of jewelry pieces in U.S. households;

14. The distribution of jewelry sales by manufacturing and/or retail price for both precious and costume (non-precious) jewelry; and

15. Information on the lead content and accessibility of lead in non-metallic materials and components used in children's jewelry containing lead including, but not limited to, plastics, rubber, crystals, glass and ceramics.

Also, in accordance with section 3(f) of the FHSA, the Commission solicits:

1. Written comments with respect to the risk of injury identified by the Commission, the regulatory alternatives being considered, and other possible alternatives for addressing the risk.

2. Any existing standard or portion of a standard which could be issued as a proposed regulation.

3. A statement of intention to modify or develop a voluntary standard to address the risk of injury discussed in this notice, along with a description of a plan (including a schedule) to do so.

Comments should be e-mailed to [cpsc-os@cpsc.gov](mailto:cpsc-os@cpsc.gov). Comments should be captioned "Children's Jewelry Containing Lead ANPR." Comments may also be mailed, preferably in five copies, to the Office of the Secretary,

Consumer Product Safety Commission, Room 502, 4330 East West Highway, Bethesda, Maryland 20814, or delivered to the same address (telephone (301) 504-7923). Comments also may be filed by facsimile to (301) 504-0127. All comments and submissions should be received no later than March 12, 2007.

### H. FHSA Enforcement During the Pendency of the Rulemaking

Manufacturers, importers and retailers of children's jewelry are reminded that the Federal Hazardous Substances Act of its own force bans articles of children's jewelry that meet the statutory definition of a "banned hazardous substance." 15 U.S.C. 1261(q)(1). The CPSC Compliance staff therefore intends to continue enforcing the statute as appropriate during the pendency of this rulemaking. To avoid problems, manufacturers, importers and retailers are advised to follow the guidance provided in the Interim Enforcement Policy for Children's Metal Jewelry Containing Lead (February 3, 2005) which is available on the CPSC Web site at <http://www.cpsc.gov/BUSINFO/pbjewelgd.pdf>.

Dated: January 4, 2007.

**Todd A. Stevenson,**

*Secretary, Consumer Product Safety Commission.*

[FR Doc. E7-109 Filed 1-8-07; 8:45 am]

BILLING CODE 6355-01-P

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## DEPARTMENT OF ENERGY

### Federal Energy Regulatory Commission

#### 18 CFR Parts 101, 125 and 141

[Docket No. RM07-2-000]

#### Accounting and Reporting Requirements for Nonoperating Public Utilities and Licensees

Issued December 21, 2006.

**AGENCY:** Federal Energy Regulatory Commission, Energy.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** The Federal Energy Regulatory Commission (Commission) is proposing to amend its accounting and reporting regulations, in Parts 101 and 141, to require public utilities and licensees to continue to follow the Commission's Uniform System of Accounts (USofA) and to file annual and quarterly financial reports when they have ceased making jurisdictional sales of electric energy, or providing jurisdictional transmission service, but continue collecting amounts pursuant to

(仮訳)

## 米国における鉛を含有する子供用ジュエリーに関する 規則案制定に係る事前通知 (ANPR) 概要

公表日 2007年1月9日

### 要約

米国消費者生活安全委員会 (CPSC) は、金属部品中に 0.06w/w%を超える鉛を含有する子供用金属製ジュエリーを禁止する必要があるかどうか検討している。この ANPR は、Federal Hazardous Substances Act (連邦有害性物質法) に基づく規制策定過程を開始するものであり、規制案等についてのコメントを求めるものである。

※ 連邦有害性物質法に基づき、CPSC が物質又は製品を「禁止有害性物質」として分類する規則を交付するためには、同法の規定に基づき、規則案制定に係る事前通知 (ANPR) を公表し、意見募集を行うことから開始する。ANPR に続き、意見を踏まえた提案規則及び予備的規制分析の公表、最終規則及び最終規制分析の公表を経て施行される。

### A 背景

2006年3月16日 CPSC は、「子供用ジュエリーにおいて0.06%を超えるものを禁止する請願」を受理した。請願と CPSC 事務局による調査により、過剰な鉛暴露は、子供が金属部品中に 0.06w/w%を超える鉛を含有する金属製ジュエリーを誤飲したときに起こることがわかった。同年12月11日、CPSC は請願を承認し、規制策定手続を開始した。

### B 傷害のリスク

- 一般に鉛血中濃度が  $10\mu\text{g}/\text{dl}$  を超えると子どもでの鉛中毒の問題があるとみなされている。古い家屋に残る鉛ベース塗料が、最も一般的な過剰な鉛の暴露源であるが、他に民族薬、輸入キャンディやスパイス、陶器ほかジュエリーを含む消費者製品も暴露源とされる。
- CPSC 事務局の調査により、子供用金属製ジュエリーからの鉛の溶出性は、鉛含量に強く関連することが示された。また、子どもが 0.06%を超える鉛を含む金属製ジュエリーを誤飲すると過剰な鉛暴露となり、その暴露量は鉛含量に関連して増加することが示された。

## C 根拠法

- 連邦有害性物質法においては、「有害性物質」に分類されるものは、その販売、表示等が規制される。更に、有害性物質のうち、
  - ① 玩具又は子供が使用することを意図した製品で、有害性物質であり、かつ子供が接触しやすい形で有害性物質を含有するもの
  - ② 家庭内での使用が意図された製品で、有害性物質であって、法に従った注意表示にもかかわらず、家庭で保持・使用した場合の危害の程度や性質が、公衆衛生・安全の確保と言う目的がそのものを排除することによってのみ達成されるほどのものとしてとして委員会が指定するものは、「禁止有害性物質」として販売等が禁止される。
  
- 0.06%を超える鉛を含有するジュエリーが有害性物質に該当すると決定され、その製品が子供による使用を意図している場合、そのジュエリーは禁止有害性物質に該当し、販売等が禁止される。

## D 規制の選択肢

- (1) 強制的規制 禁止有害性物質であると宣言する規則を発効する。
- (2) 表示規制 注意表示を課すという規則を発効する。
- (3) 既存の基準 既存の基準（又はその一部）を提案規制として採用する。
- (4) 自主基準 産業界が適切な自主基準を作成、採択し、十分に遵守するならば、自主基準を優先する。
- (5) 連邦有害性物質法に基づく是正措置 製品毎に禁止有害性物質かどうか認定し、ケースバイケースでは是正措置を行う。

## E 既存の基準等

カリフォルニア州、イリノイ州、カナダの基準を検討しところ、試験法、試験物質（金属製か否か）、製品カテゴリー、年齢カテゴリー等に差異を認めた。よって、CPSC 事務局が試験法、対象とする製品や製品群、製品の対象年齢を適切に評価するためには、追加情報が必要である。

## F 経済的な検討

子供用ジュエリー中の鉛を規制した場合の販売等における経済的影響、子供が過剰な鉛暴露を受けた場合の経済的影響を示す情報はなかった。よって、子供用ジュエリー中の鉛を削減することは、子供の鉛暴露を削減するが、削減と結果的な利益の程度を定量化することは困難であった。

## **G 情報及びコメントの募集**

特に以下の内容についての情報・コメントを募集する。

- 製造販売等について
  - ・鉛削減による製造者でのコスト、経済的影響、負担軽減策
  - ・試験、品質管理・品質保証プログラム又は製造記録を課した場合の影響
  - ・マーケットシェア、小売り額、製品寿命、家庭での所持数
  - ・非金属材料や部品中の鉛の含有量・溶出性に関する情報
- 障害について
  - ・障害のリスク
  - ・鉛含有金属製ジュエリー誤飲事故事例（年齢、血中濃度）
  - ・子供での金属製ジュエリーによる鉛障害リスクを減らす方法
- 既存の基準、自主基準の策定・改訂  
等

## **H 規制策定の留保期間中における連邦有害性物質法の施行**

規制策定期間中も、製造・輸入・小売業者は、暫定方針に従うこと。

(参考：第1回資料8抜粋)

米国消費者製品安全委員会 (CPSC) による Interim Enforcement Policy for Children's Metal Jewelry Containing Lead (鉛を含有する子供用金属装身具 に関する暫定指針)

概要：

- ① 金属装飾品における鉛含有量を測定し、その量が 0.06w/w% を超える製品については、更に溶出試験を行い、溶出量が 175  $\mu$ g 以下 とする基準を設ける。
- ② ①の試験において 175  $\mu$ g をこえる製品が判明した場合は、製品毎に対象年齢、鉛の量、鉛を含む構成要素の大きさ、暴露経路、販売状況等を考慮し、是正措置要請の可否を決定する。  
※ 是正措置とは、表示の適正化の要請、含有量変更の要請、回収要請等があり、これら是正措置要請に当たっては、個別製品毎に評価を行いその該当性を判断。

施行： 2005年（平成17年）2月3日

経緯： CPSC は 2004 年に鉛を含有するアクセサリーを誤飲した子供に重篤な健康障害が報告されたことを契機に、2005年2月3日付けで「鉛を含有する子供用金属装身具に対する暫定指針」を公表した。

試験法： CPSC が定める方法による。