## **Environmental Protection Agency**

Solvent/solvent blend	CAS. No.	Average organic HAP mass fraction	Typical organic HAP, percent by mass
. Toluene	108-88-3	1.0	Toluene.
2. Xylene(s)	1330-20-7	1.0	Xylenes, ethylbenzene.
B. Hexane	110-54-3	0.5	n-hexane.
I. n-Hexane	110–54–3	1.0	n-hexane.
5. Ethylbenzene	100-41-4	1.0	Ethylbenzene.
6. Aliphatic 140		0	None.
7. Aromatic 100		0.02	1% xylene, 1% cumene.
3. Aromatic 150		0.09	Naphthalene.
Aromatic naphta	64742-95-6	0.02	1% xylene, 1% cumene.
Aromatic solvent	64742-94-5	0.1	Naphthalene.
1. Exempt mineral spirits	8032-32-4	0	None.
2. Ligroines (VM & P)	8032-32-4	0	None.
3. Lactol spirits	64742-89-6	0.15	Toluene.
4. Low aromatic white spirit	64742-82-1	0	None.
5. Mineral spirits	64742-88-7	0.01	Xylenes.
6. Hydrotreated naphtha	64742-48-9	0	None.
7. Hydrotreated light distillate	64742-47-8	0.001	Toluene.
8. Stoddard solvent	8052-41-3	0.01	Xylenes.
9. Super high-flash naphtha	64742-95-6	0.05	Xylenes.
20. Varsol® solvent	8052-49-3	0.01	0.5% xylenes, 0.5% ethylbenzene.
21. VM & P naphtha	64742-89-8	0.06	3% toluene, 3% xylene.
22. Petroleum distillate mixture	68477–31–6	0.08	4% naphthalene, 4% biphenyl.

TABLE 5 TO SUBPART OOOO OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR PETROLEUM SOLVENT GROUPS A

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer's formulation data:

Solvent type	Average organic HAP mass fraction	Typical organic HAP, percent by mass
Aliphatic <sup>b</sup>		1% Xylene, 1% Toluene, and 1% Ethylbenzene. 4% Xylene, 1% Toluene, and 1% Ethylbenzene.

## Subpart PPPP—National Emission Standards for Hazardous Air Pollutants for Surface Coating of Plastic Parts and Products

SOURCE: 69 FR 20990, Apr. 19, 2004, unless otherwise noted.

WHAT THIS SUBPART COVERS

## $\S 63.4480$ What is the purpose of this subpart?

This subpart establishes national emission standards for hazardous air pollutants (NESHAP) for plastic parts and products surface coating facilities. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations.

## § 63.4481 Am I subject to this subpart?

(a) Plastic parts and products include, but are not limited to, plastic components of the following types of products as well as the products themselves: Motor vehicle parts and accessories for automobiles, trucks, recreational vehicles; sporting and recreational goods; toys; business machines; laboratory and medical equipment; and household and other consumer products. Except as provided in paragraph (c) of this section, the source category to which this subpart applies is the surface coating of any plastic parts or products, as described in paragraph (a)(1) of this section, and

 <sup>&</sup>lt;sup>a</sup> Use this table only if the solvent blend does not match any of the solvent blends in Table 4 to this subpart and you only know whether the blend is aliphatic or aromatic.
<sup>b</sup> Mineral Spirits 135, Mineral Spirits 150 EC, Naphtha, Mixed Hydrocarbon, Aliphatic Hydrocarbon, Aliphatic Naphtha, Naphthol Spirits, Petroleum Spirits, Petroleum Naphtha, Solvent Naphtha, Solvent Blend.
<sup>c</sup> Medium-flash Naphtha, High-flash Naphtha, Aromatic Naphtha, Light Aromatic Naphtha, Light Aromatic Hydrocarbons, Aromatic Hydrocarbons, Light Aromatic Solvent.