

**List of International Occupational Exposure Limits (OELs) [not exhaustive; regularly followed by ALIPA]**

H12MDI (CAS-No. 5124-30-1)								
Country	Type of OEL*	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	2004	not given	0.02 mg/m3		as NCO	Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment	
	STEL	2004	not given	0.07 mg/m3		as NCO	Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment	
Austria	MAK	07 2001	0.005 ppm	0.054 mg/m3			MAK LIST	Skin designation
	MAK CEIL	07 2001	0.005 ppm	0.054 mg/m3			MAK LIST	
Belgium	TWA	12 1999	0.005 ppm	0.055 mg/m3			Exposure Limit Values.	
Canada (Alberta)	CEILING	01 1997	0.01 ppm	0.1 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 1	
	TWA	10 2003	0.005 ppm	0.054 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 1	
Canada (British Columbia)	TWA	03 2004	0.005 ppm	not given			Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	Skin designation
	CEILING	03 2004	0.01 ppm	not given			Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	Keep exposure as low as reasonably achievable.
Canada (Ontario)	TWA	06 2004	0.005 ppm	not given			Ontario OELs. Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
Canada (Quebec)	TWA	1994	0.005 ppm	0.054 mg/m3			Quebec Regulation Respecting the Quality of the Work Environment	
Denmark	TLV	12 1996	0.005 ppm	0.054 mg/m3			Exposure Limit Values	
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	Known Harmful Concentration (Lite 1).
Germany	(MAK) suspended	10 2000	not given	0.054 mg/m3			TRGS 900, Limit Values in the Ambient Air at the Workplace	On the UA III working list
Greece	TWA	09 2001	0.01 ppm	0.11 mg/m3			Decree No. 90/1999, as amended	
	STEL	09 2001	0.01 ppm	0.11 mg/m3			Decree No. 90/1999, as amended	
Hong Kong	TWA	10 1998	not given	0.02 mg/m3		NCO	Occupational Exposure Limits for Chemical Substances in the Work Environment	
	STEL	10 1998	not given	0.07 mg/m3		NCO	Occupational Exposure Limits for Chemical Substances in the Work Environment	
Indonesia	TWA	1997	0.005 ppm	0.054 mg/m3			Ministry of Manpower (Circular Letter No.: SE-01/MEN/1997)	
Iceland	TWA	12 2001	0.005 ppm	0.054 mg/m3			Regulation 154/1999 on occupational exposure limits	new entry
Ireland	TWA	2001	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	
	STEL	2001	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Italy	TWA	2000	0.005 ppm				OELs	
Malaysia	TWA	03 2000	0.005 ppm	0.054 mg/m3			Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous to Health) Regulations	
Mexico	TWA	03 2000	0.01 ppm	0.11 mg/m3			Occupational Exposure Limit Values	
Netherlands	MAC-C	2002	0.01 ppm	0.11 mg/m3			National MAC List	Skin designation
New Zealand	TWA	2002	not given	0.02 mg/m3		NCO	Workplace Exposure Standards (WESs)	new entry; regulated as a member of the Generics group (ISOCYANATES, ALL)
	STEL	2002	not given	0.07 mg/m3		NCO	Workplace Exposure Standards (WESs)	

Norway	TLV	1996	0.005 ppm	0.05 mg/m <sup>3</sup>		Administrative Norms for Contaminants in the Workplace
	STEL	2001	0.01 ppm	not given		Administrative Norms for Contaminants in the Workplace
Portugal	TWA	2004	5 ppm	not given		Norm on occupational exposure to chemical agents (NP 1796)
Singapore	TWA	01 1997	0.005 ppm	0.054 mg/m <sup>3</sup>		Factories (Permissible Exposure Levels of Toxic Substances) Order
Spain	TWA	2003	0.005 ppm	0.055 mg/m <sup>3</sup>		Occupational Exposure Limits
Sweden	NGV	2005	0.002 ppm	not given		National Board of Occupational Safety and Health, Occupational Exposure Limit Values (AFS 2005:17)
	TGV	2005	0.005 ppm	not given		National Board of Occupational Safety and Health, Occupational Exposure Limit Values (AFS 2005:17)
Switzerland	TWA	1999	0.005 ppm	0.02 mg/m <sup>3</sup>	NCO	SMSUVA Grenzwerte am Arbeitsplatz
	STEL	2001	0.005 ppm	0.02 mg/m <sup>3</sup>	NCO	SUVA Grenzwerte am Arbeitsplatz
UK	TWA	2005	not given	0.02 mg/m <sup>3</sup>	NCO	EH40 Workplace Exposure Limits (WELs)
	STEL	2005	not given	0.07 mg/m <sup>3</sup>	NCO	EH40 Workplace Exposure Limits (WELs)
US	TWA	01 2005	0.005 ppm	not given		ACGIH Threshold Limit Values
US (California)	TWA	07 2001	0.005 ppm	0.054 mg/m <sup>3</sup>		California Code of Regulations, Title 8, Section 5155. Airborne Contaminants

updated; regulated as a member of the Generics group (DIISOCYANATER) for CAS RN: SEQ102683

**HDI (CAS-No. 822-06-0)**

Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003]	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003]	new entry
Austria	MAK	03 2003	0.005 ppm	0.035 mg/m3			MAK List	
	MAK CEIL	03 2003	0.005 ppm	0.035 mg/m3			MAK List	
Belgium	TWA	12 1999	0.005 ppm	0.034 mg/m3			Exposure Limit Values.	
Canada (Alberta)	CEILING	01 1997	0.02 ppm	0.138 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 2	
	TWA	10 2003	0.005 ppm	0.034 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 3	
Canada (British Columbia)	STEL	01 1997	0.01 ppm	not given			Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	Keep exposure as low as reasonably achievable.
	TWA	03 2004	0.005 ppm	not given			Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	
Canada (Ontario)	TWA	06 2004			0.2 micromoles/m3		Ministry of Labor - Control of Exposure to Biological or Chemical Agents	Known toxic agent for which exposure values have not been established and to which any exposure should be avoided.
	TWA	06 2004	0.005 ppm	not given			Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
	CEILING	06 2004			0.8 micromoles/m3		Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
	CEILING	06 2004	0.02 ppm	not given			Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
Canada (Quebec)	TWA	1994	0.005 ppm	0.034 mg/m3			Quebec Regulation Respecting the Quality of the Work Environment	
China	TWA	2002	not given	0.03 mg/m3			(Occupational Exposure Limits for Chemical Substances	
	STEL	2002	not given	0.15 mg/m3			(Occupational Exposure Limits for Chemical Substances	
Denmark	TLV	12 1996	0.005 ppm	0.035 mg/m3			Exposure Limit Values	
	TLV	10 2002	0.005 ppm	not given			Danish List of Organic Solvents, Danish Labor Inspectorate	
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	Known Harmful Concentration (Lite 1).
France	VME	1999	0.01 ppm	0.075 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	
	VLE	1999	0.02 ppm	0.15 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	
Germany	MAK	10 2000	0.005 ppm	0.035 mg/m3			TRGS 900, Limit Values in the Ambient Air at the Workplace	
Greece	TWA	09 2001	0.01 ppm	0.075 mg/m3			Decree No. 90/1999, as amended	
	STEL	09 2001	0.02 ppm	0.15 mg/m3			Decree No. 90/1999, as amended	
Indonesia	TWA	1997	0.005 ppm	0.034 mg/m3			Ministry of Manpower (Circular Letter No.: SE-01/MEN/1997)	
Ireland	TWA	1999	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	
	STEL	1999	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Iceland	TWA	2001	0,005 ppm	0.03 mg/m3			Regulation 154/1999 on occupational exposure limits	new entry

	STEL*	2001	0.01 ppm	0.07 mg/m3		Regulation 154/1999 on occupational exposure limits	*STEL is 5 minutes
Italy	TWA	2000	0.005 ppm	not given		OELs	
Netherlands	TWA	2000	0.005 ppm	0.04 mg/m3		National MAC List	
	STEL	2000	0.02 ppm	0.14 mg/m3		National MAC List	
Norway	TLV	1996	0.005 ppm	0.035 mg/m3		Administrative Norms for Contaminants in the Workplace	
	STEL	2001	0.01 ppm	not given		Administrative Norms for Contaminants in the Workplace	
Portugal	TWA	2004	5 ppm	not given		Norm on occupational exposure to chemical agents (NP 1796)	
Spain	TWA	1999	0.005 ppm	0.035 mg/m3		Occupational Exposure Limits	
Sweden	NGV	2005	0.002 ppm	0.02 mg/m3		National Board of Occupational Safety and Health, Occupational Exposure Limit Values	updated
	TGV	2005	0.005 ppm	0.03 mg/m3			
Switzerland	TWA	2005	0.005 ppm	0.02 mg/m3	NCO	SUVA Grenzwerte am Arbeitsplatz	
	STEL	2005	0.005 ppm	0.02 mg/m3	NCO	SMAK: Switzerland. SUVA Grenzwerte am Arbeitsplatz	
Taiwan	TWA	12 2003	0.005 ppm	0.034 mg/m3		Standards on Workplace Atmosphere of Dangerous and Hazardous Materials	
UK	TWA	2005	not given	0.02 mg/m3	NCO	EH40 Workplace Exposure Limits (WELs)	
	STEL	2005	not given	0.07 mg/m3	NCO	EH40 Workplace Exposure Limits (WELs)	
US	TWA	01 2005	0.005 ppm	not given		ACGIH Threshold Limit Values	
US (California)	TWA PEL	07 2001	0.005 ppm	0.034 mg/m3		California Code of Regulations, Title 8, Section 5155. Airborne Contaminants	
US (Oregon)	TWA		0.005 ppm	0.035 mg/m3		Oregon Rules for Air Contaminants, Tables Z-1, Z-2, Z-3 (OAR 437-002-0382)	new entry
	CEILING		0.02 ppm	0.14 mg/m3		Oregon Rules for Air Contaminants, Tables Z-1, Z-2, Z-3 (OAR 437-002-0382)	new entry

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Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	new entry
France	VLE	-	-	1 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	new entry
Germany	EBW	-	-	0.5 mg/m3			Determination according to TRGS 430	
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including from semi-polymeric isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	
Ireland	TWA	1999	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	new entry
	STEL	1999	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Switzerland	TWA	1999	0.005 ppm	0.02 mg/m3		NCO	SMSUVA Grenzwerte am Arbeitsplatz	new entry
	STEL	2001	0.005 ppm	0.02 mg/m3		NCO	SUVA Grenzwerte am Arbeitsplatz	
UK	TWA	2005	not given	0.02 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	new entry
	STEL	2005	not given	0.07 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	

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Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	new entry
France	VLE	-	-	1 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	new entry
Germany	EBW	-	-	0.5 mg/m3			Determination according to TRGS 430	
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including from semi-polymeric isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	
Ireland	TWA	1999	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	new entry
	STEL	1999	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Switzerland	TWA	1999	0.005 ppm	0.02 mg/m3		NCO	SMSUVA Grenzwerte am Arbeitsplatz	new entry
	STEL	2001	0.005 ppm	0.02 mg/m3		NCO	SUVA Grenzwerte am Arbeitsplatz	
UK	TWA	2005	not given	0.02 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	new entry
	STEL	2005	not given	0.07 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	

HDI trimer, MEKO-blocked								
Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including ...so called inhibited isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	

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Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	new entry
France	VLE	-	-	1 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	new entry
Germany	EBW	-	-	0.35 mg/m3			Determination according to TRGS 430	
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including from semi-polymeric isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	
Ireland	TWA	1999	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	new entry
	STEL	1999	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Switzerland	TWA	2005	0.005 ppm	0.02 mg/m3		NCO	SUVA Grenzwerte am Arbeitsplatz	new entry
	STEL	2005	0.005 ppm	0.02 mg/m3		NCO	SMAK: Switzerland. SUVA Grenzwerte am Arbeitsplatz	
UK	TWA	2005	not given	0.02 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	new entry
	STEL	2005	not given	0.07 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	

**IPDI (CAS-No.4098-71-9)**

Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003]	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003]	new entry
Austria	MAK	07 2001	0.01 ppm	0.09 mg/m3			MAK List	Category short term value: 8x5 minutes/shift
	MAK CEIL	07 2001	0.02 ppm	0.18 mg/m3			MAK List	
Belgium	TWA	12 1999	0.005 ppm	0.046 mg/m3			Exposure Limit Values.	Skin designation
Canada (Alberta)	TWA	10 2003	0.005 ppm	0.045 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 1	Skin designation
	STEL	01 1997	0.03 ppm	0.27 mg/m3			Occupational Health and Safety Act, Chemical Hazards Regulation, Regulation 393/88, Schedule 2	
Canada (British Columbia)	TWA	03 2004	0.005 ppm				Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	Skin designation
	CEILING	01 1997	0.01 ppm				Occupational Exposure Limits for Chemical Substances, Occupational Health and Safety Regulation 296/97, as amended	Keep exposure as low as reasonably achievable.
Canada (Ontario)	TWA	06 2004			0.2 micromoles/m3		Ministry of Labor - Control of Exposure to Biological or Chemical Agents	Known toxic agent for which exposure values have not been established and to which any exposure should be avoided.
	TWA	06 2004	0.005 ppm				Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
	CEILING	06 2004			0.8 micromoles/m3		Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
	CEILING	06 2004	0.02 ppm				Ministry of Labor - Control of Exposure to Biological or Chemical Agents	
Canada (Quebec)	TWA	1994	0.005 ppm	0.045 mg/m3			Quebec Regulation Respecting the Quality of the Work Environment	
China	TWA	2002		0.05 mg/m3			Occupational Exposure Limits for Chemical Substances	
	STEL	2002		0.1 mg/m3			Occupational Exposure Limits for Chemical Substances	
Denmark	TLV	12 1996	0.005 ppm	0.045 mg/m3			Exposure Limit Values	
	TLV	10 2002	0.005 ppm				Danish List of Organic Solvents, Danish Labor Inspectorate	
Finland	STEL	2002		0.035 mg/m3		NCO	Workplace Exposure Limits	Known Harmful Concentration (Liite 1).
France	VME	1999	0.01 ppm	0.09 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	
	VLE	1999	0.02 ppm	0.18 mg/m3			INRS, Occupational Exposure Limits To Dangerous Substances	
Germany	MAK	2004	0.005 ppm	0.046 mg/m3			TRGS 900, Limit Values in the Ambient Air at the Workplace	
Greece	TWA	09 2001	0.01 ppm	0.09 mg/m3			Decree No. 90/1999, as amended	Skin designation
	STEL	09 2001	0.02 ppm	0.18 mg/m3			Decree No. 90/1999, as amended	
Hong Kong	TWA	10 1998		0.02 mg/m3		NCO	Occupational Exposure Limits for Chemical Substances in the Work Environment	
	STEL	10 1998		0.07 mg/m3		NCO	Occupational Exposure Limits for Chemical Substances in the Work Environment	

Indonesia	TWA	1997	0.005 ppm	0.045 mg/m3		Indonesia. OELs. Ministry of Manpower (Circular Letter No.: SE-01/MEN/1997)	
Ireland	TWA	1999		0.02 mg/m3	NCO	Occupational Exposure Limits	
	STEL	1999		0.07 mg/m3	NCO	Occupational Exposure Limits	
Iceland	TWA	12 2001	0.005 ppm	0.05 mg/m3		Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation
	STEL	12 2001	0.01 ppm	0.09 mg/m3		Regulation 154/1999 on occupational exposure limits	
Italy	TWA	2000	0.005 ppm			OELs	
Mexico	TWA	03 2000	0.01 ppm	0.09 mg/m3		Occupational Exposure Limit Values	
Netherlands	TWA	2000	0.005 ppm	0.05 mg/m3		National MAC List	
	STEL	2000	0.02 ppm	0.19 mg/m3		National MAC List	
Norway	TLV	1996	0.005 ppm	0.045 mg/m3		Administrative Norms for Contaminants in the Workplace	
	STEL	2001	0.01 ppm			Administrative Norms for Contaminants in the Workplace	
Portugal	TWA	2004	5 ppm			Norm on occupational exposure to chemical agents (NP 1796)	
Spain	TWA	1999	0.005 ppm	0.046 mg/m3		Occupational Exposure Limits	
Sweden	NGV	2005	0.002 ppm	0.018 mg/m3		National Board of Occupational Safety and Health, Occupational Exposure Limit Values (AFS 2005:17)	updated
	TGV	2005	0.05 ppm	0.046 mg/m3		National Board of Occupational Safety and Health, Occupational Exposure Limit Values (AFS 2005:17)	
Switzerland	TWA	2005	0.005 ppm	0.02 mg/m3	NCO	SUVA Grenzwerte am Arbeitsplatz	
	STEL	2005	0.005 ppm	0.02 mg/m3	NCO	SUVA Grenzwerte am Arbeitsplatz	
UK	TWA	2005		0.02 mg/m3	NCO	EH40 Workplace Exposure Limits (WELs)	
	STEL	2005		0.07 mg/m3	NCO	EH40 Workplace Exposure Limits (WELs)	
US	TWA	01 2005	0.005 ppm			ACGIH Threshold Limit Values	
US (California)	TWA PEL	07 2001	0.005 ppm	0.045 mg/m3		California Code of Regulations, Title 8, Section 5155. Airborne Contaminants	Skin designation
	STEL	07 2001	0.02 ppm			California Code of Regulations, Title 8, Section 5155. Airborne Contaminants	
US (Oregon)	TWA		0.005 ppm	0.045 mg/m3		Oregon Rules for Air Contaminants, Tables Z-1, Z-2, Z-3 (OAR 437-002-0382)	new entry
	CEILING		0.02 ppm	0.18 mg/m3		Oregon Rules for Air Contaminants, Tables Z-1, Z-2, Z-3 (OAR 437-002-0382)	new entry

IPDI trimer								
Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Australia	TWA	08 2005	not given	0.02 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
	STEL	08 2005	not given	0.07 mg/m3		as NCO	OELs (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003])	new entry
Finland	STEL	2002	not given	0.035 mg/m3		NCO	Workplace Exposure Limits	new entry
Germany	EBW	-		0.46 mg/m3			Determination according to TRGS 430	
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including from semi-polymeric isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	
Ireland	TWA	1999	not given	0.02 mg/m3		NCO	Occupational Exposure Limits	new entry
	STEL	1999	not given	0.07 mg/m3		NCO	Occupational Exposure Limits	
Switzerland	TWA	2005	0.005 ppm	0.02 mg/m3		NCO	SUVA Grenzwerte am Arbeitsplatz	new entry
	STEL	2005	0.005 ppm	0.02 mg/m3		NCO	SUVA Grenzwerte am Arbeitsplatz	
UK	TWA	2005		0.02 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	new entry
	STEL	2005		0.07 mg/m3		NCO	EH40 Workplace Exposure Limits (WELs)	

IPDI, trimer, MEKO-blocked								
Country	Type of OEL	Date of last revision	ppm	mg/m3	Value in non-standard unit	determined as	Reference	Remark
Iceland	TWA	12 2001	0.005 ppm	not given			Regulation 154/1999 on occupational exposure limits	new entry; STEL time period is 5 minutes; Skin designation; valid for "dust or mist from isocyanates, including ...so called inhibited isocyanates..."
	STEL	12 2001	0.01 ppm	not given			Regulation 154/1999 on occupational exposure limits	

Status: August 2007

\* For the definition of the different OELs please refer to the country specific legislation