

**TABLE N-1
SUMMARY TABLE ON USE OF INDUSTRIAL TRUCKS IN VARIOUS LOCATIONS**

Classes	Unclassified	Class I Locations				Class II Locations			Class III Locations							
Description of classes	Locations not possessing atmospheres as described in other columns.	Locations in which flammable gases or vapors are, or may be, present in the air in quantities sufficient to produce explosive or ignitable mixtures.				Locations which are hazardous because of the presence of combustible dust.			Locations where easily ignitable fibers or flyings are present but not likely to be in suspension in quantities sufficient to produce ignitable mixtures.							
Groups in Classes	None	A	B	C	D	E	F	G	None							
Examples of locations or atmospheres in classes and groups	Piers and wharves inside and outside general storage, general industrial or commercial properties.	Acetylene	Hydrogen	Ethyl ether	Gasoline Naphtha Alcohols Acetone Lacquer solvent Benzene	Metal dust	Carbon black coal dust, coke dust	Grain dust, flour dust, starch dust, organic dust	Baled waste, cocoa fiber, cotton, excelsior, hemp,istle, jute, kapok, oakum, sisal, Spanish moss, synthetic fibers, tow							
Divisions (nature of hazardous conditions)		1		2		1			2							
		Above condition exists continuously, intermittently, or periodically under normal operating conditions.		Above condition may occur accidentally as due to a puncture of a storage drum.		Explosive mixture may be present under normal operating conditions, or where failure of equipment may cause the condition to exist simultaneously with arching or sparking of electrical equipment, or where dusts of an electrically conducting nature may be present.			Explosive mixture not normally present, but where deposits of dust may cause heat rise in electrical equipment, or where such deposits may be ignited by arcs or sparks from electrical equipment.							
		Locations in which easily ignitable fibers or materials producing combustible flyings are handled, manufactured, or used.		Locations in which easily ignitable fibers are stored or handled (except in the process of manufacture.)												
Authorized Truck Type by Groups in Classes	Div	None	ABC	D	A	B	C	D	E	F	G	E	F	G	None	None
Types of trucks authorized:																
Diesel:																
Type D	D**															
Type DS								DS				DS				DS
Type DY								DY				DY			DY	DY
Electric:																
Type E	E**											E			E	E
Type ES								ES				ES			S	S
Type EE								EE				EE			EE	EE
Type EX			EX					EX	EX			EX			EX	EX
Gasoline:																
Type G	G**															
Type GS								GS				GS				GS
LP-Gas:																
Type LP	LP**															
Type LPS								LPS				LPS				LPS
Paragraph Ref. in No. 505	210,211	201(a)	203(a)	209(a)	204(a),(b)	202(a)	205(a)	209(a)	206(a),(b)	207(a)	208(a)					

** Trucks conforming to these Types may also be used - See subdivision (c) (2) (x) and (c) (2) (xii) of this section.