

SAFETY DATA SHEET

1. Identification		
Product identifier		
Product No.:	Product name:	Common name(s), synonym(s)
212516	Bottle Tb Methylene Blue 250MI	
Other means of identificat SDS number:	ion 088100175758	
Recommended use and re	striction on use	
Recommended use: Lab Restrictions on use: Nor	ooratory Chemicals ne known.	
Manufacturer/Importer/Su	pplier/Distributor Information	
Manufacturer		
Company Name: Address:	BD Diagnostic Systems 7 Loveton Circle 21152 Sparks, MD USA	
Telephone: Fax:	1 410 771 0100 or 1 800 638 866	3
Contact Person:	Tech Services	
Emergency teleph	one number: ChemTrec 1 800 424 93	300
2. Hazard(s) identificatio	n	
Hazard Classification		
Physical Hazards		
Flammable liquids	Category 3	
Environmental Haza	rds	
Acute hazards to t environment	he aquatic Category 2	
Label Elements		
Hazard Symbol:		



Signal Word:

Warning



Haza	ard Statement:	H226: Flammable liquid and vapor.
Prec Stat	cautionary ements	
Prev	vention:	 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P233: Keep container tightly closed. P240: Ground and bond container and receiving equipment. P241: Use explosion-proof [electrical/ventilating/lighting/] equipment. P242: Use non-sparking tools. P243: Take action to prevent static discharges. P280: Wear protective gloves/protective clothing/eye protection/face protection.
Res	ponse:	P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P370+P378: In case of fire: Use water spray, fog, CO2, dry chemical, or alcohol resistant foam.
Stor	age:	P403+P235: Store in a well-ventilated place. Keep cool.
Disp	oosal:	P501: Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.
Other hazard result in GH	ds which do not S classification:	 Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

3. Composition/information on ingredients

Mixtures

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
Ethanol		64-17-5	28.5%
Methanol		67-56-1	1.5%
* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume			

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

General information:

Get medical attention if symptoms occur.





Ingestion:	Get medical attention immediately.	
Inhalation:	Get medical attention if any discomfort continues.	
Skin Contact:	Wash the skin immediately with soap and water.	
Eye contact:	Flush thoroughly with water. If irritation occurs, get medical assistance.	
Most important symptoms/effect	s, acute and delayed	
Symptoms:	No data available.	
Indication of immediate medical	attention and special treatment needed	
Treatment:	Symptoms may be delayed.	
5. Fire-fighting measures		
General Fire Hazards:	No specific recommendations.	
Suitable (and unsuitable) extingu	lishing media	
Suitable extinguishing media:	Water spray, fog, CO2, dry chemical, or alcohol resistant foam.	
Unsuitable extinguishing media:	No data available.	
Specific hazards arising from the chemical:	During fire, gases hazardous to health may be formed.	
Special protective equipment an	d precautions for firefighters	
Special fire fighting procedures:	No data available.	
Special protective equipment for fire-fighters:	Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.	
6. Accidental release measures		
Personal precautions, protective equipment and emergency procedures:	No special precautionary health measures should be needed under anticipated conditions of use.	
Methods and material for containment and cleaning up:	Collect with absorbent, non-combustible material into suitable containers.	



Notification Procedures:	Do not allow to enter drains, sewers or watercourses.
Environmental Precautions:	Avoid release to the environment.
7. Handling and storage	
Precautions for safe handling:	Keep away from heat, sparks and open flame.
Conditions for safe storage, including any incompatibilities:	Keep container tightly closed. Store away from: Oxidizing agents.

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

Chemical Identity	Туре	Exposure Lir	nit Values	Source
Ethanol	TWA	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	1,000 ppm	1,900 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	AN ESL		1,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
	ST ESL		10,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
	AN ESL		1,880 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
	ST ESL		18,800 μg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
	TWA PEL	1,000 ppm	1,900 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (08 2010)
	STEL	1,000 ppm		US. ACGIH Threshold Limit Values (12 2010)
	REL	1,000 ppm	1,900 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
	PEL	1,000 ppm	1,900 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)
Methanol	STEL	250 ppm	325 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	TWA	200 ppm	260 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000) (1989)
	STEL	250 ppm	325 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	TWA	200 ppm	260 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A (06 2008)
	ST ESL		2,620 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
	AN ESL		200 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)



AN ESL		262 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
ST ESL		2,000 ppb	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality) (12 2010)
STEL	250 ppm	325 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (08 2010)
TWA PEL	200 ppm	260 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (08 2010)
Ceiling	1,000 ppm		US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants (08 2010)
STEL	250 ppm		US. ACGIH Threshold Limit Values (12 2010)
TWA	200 ppm		US. ACGIH Threshold Limit Values (12 2010)
REL	200 ppm	260 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
STEL	250 ppm	325 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards (2005)
PEL	200 ppm	260 mg/m3	US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000) (02 2006)

Biological Limit Values

Chemical Identity	Exposure Limit Values	Source
Methanol (methanol:	15 mg/l (Urine)	ACGIH BEI (03 2013)
Sampling time: End of shift.)		

Appropriate Engineering Controls

Provide adequate ventilation.

Individual protection measures, such as personal protective equipment

General information:	Do not eat, drink or smoke when using the product. Wash hands after contact.
Eye/face protection:	Wear safety glasses with side shields (or goggles).
Skin Protection Hand Protection:	Chemical resistant gloves Nitrile.
Other:	Wear a lab coat or similar protective clothing.
Respiratory Protection:	In case of inadequate ventilation and work of brief duration, use suitable respiratory equipment.
Hygiene measures:	Observe good industrial hygiene practices.

9. Physical and chemical properties



Appearance

Physical state:	liquid
Form:	liquid
Color:	According to product specification.
Odor:	Characteristic
Odor threshold:	No data available.
pH:	No data available.
Melting point/freezing point:	No data available.
Initial boiling point and boiling range:	78 °C
Flash Point:	29 °C
Evaporation rate:	No data available.
Flammability (solid, gas):	No data available.
Upper/lower limit on flammability or explos	ive limits
Flammability limit - upper (%):	No data available.
Flammability limit - lower (%):	No data available.
Explosive limit - upper (%):	No data available.
Explosive limit - lower (%):	No data available.
Vapor pressure:	No data available.
Vapor density:	No data available.
Relative density:	No data available.
Solubility(ies)	
Solubility in water:	Completely Soluble
Solubility (other):	Water.: No data available.
Partition coefficient (n-octanol/water):	No data available.
Auto-ignition temperature:	No data available.
Decomposition temperature:	No data available.
Viscosity:	Not determined.

10. Stability and reactivity

Reactivity:	Product is not reactive under normal conditions and recommended use.
Chemical Stability:	Material is stable under normal conditions.
Possibility of hazardous reactions:	Not known.
Conditions to avoid:	Avoid heat.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	Nitrogen oxides. Carbon Monoxide. Carbon Dioxide. Hydrogen chloride.



11. Toxicological information		
General information:	Under normal conditions of intended use, this material does not pose a risk to health.	
Information on likely routes of e Ingestion:	xposure In the event of inhalation (ingestion), seek medical attention immediately	
Inhalation:	Limited inhalation hazard at normal work temperatures.	
Skin Contact:	Negligible irritation to skin at ambient temperatures.	
Eye contact:	Do not get in eyes.	
Symptoms related to the physic Ingestion:	al, chemical and toxicological characteristics No data available.	
Inhalation:	No data available.	
Skin Contact:	No data available.	
Eye contact:	No data available.	
Information on toxicological effe	ects	
Acute toxicity (list all possibl	e routes of exposure)	
Oral Product:	ATEmix: 6,666.67 mg/kg	
Dermal Product:	ATEmix: 20,000 mg/kg	
Inhalation Product:	ATEmix: 200 mg/l	
Repeated dose toxicity Product:	No data available.	
Specified substance(s): Ethanol	Based on available data, the classification criteria are not met. LOAEL (Rat(Female, Male), Inhalation, 7,318 - 7,496 h): 1.3 mg/l Inhalation Read-across from supporting substance (structural analogue or surrogate), Weight of Evidence study NOAEL (Guinea pig, Inhalation, 10.5 Weeks): 3,000 ppm(m) Inhalation Experimental result, Supporting study LOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 13.3 mg/l Inhalation Read- across from supporting substance (structural analogue or surrogate), Supporting study LOAEL (Monkey, Inhalation, 5 - 20 d): 3.99 mg/l Inhalation Read-across	





	from supporting substance (structural analogue or surrogate), Supporting study	
Methanol	NOAEL (Rat(Female, Male), Inhalation): 6.66 mg/l Inhalation Experimental result, Weight of Evidence study LOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 13.3 mg/l Inhalation Experimental result, Supporting study NOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 2.65 mg/l Inhalation Experimental result, Supporting study NOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 0.26 mg/l Inhalation Experimental result, Supporting study NOAEL (Rat(Male), Inhalation, 1 - 6 Weeks): 0.26 mg/l Inhalation Experimental result, Supporting study NOAEL (Rat(Female, Male), Inhalation, 7,318 - 7,496 h): 0.13 mg/l Inhalation Experimental result, Weight of Evidence study	
Skin Corrosion/Irritation Product:	Based on available data, the classification criteria are not met.	
Serious Eye Damage/Eye Irritatio Product:	on No data available.	
Respiratory or Skin Sensitizatior Product:	a Based on available data, the classification criteria are not met.	
Carcinogenicity Product:	Based on available data, the classification criteria are not met.	
IARC Monographs on the Evaluation of Carcinogenic Risks to Humans: No carcinogenic components identified		
US. National Toxicology Program (NTP) Report on Carcinogens: No carcinogenic components identified		
US. OSHA Specifically Regulated No carcinogenic comp	I Substances (29 CFR 1910.1001-1050): ponents identified	
Germ Cell Mutagenicity		
In vitro Product:	No data available.	
Specified substance(s): Ethanol	Based on available data, the classification criteria are not met.	
In vivo Product:	No data available.	
Specified substance(s): Ethanol	Based on available data, the classification criteria are not met.	
Reproductive toxicity Product:	Based on available data, the classification criteria are not met.	



Specific Target Organ Toxicity -	Single Exposure
Product:	Based on available data, the classification criteria are not met.
Specific Target Organ Toxicity -	Repeated Exposure
Product:	Based on available data, the classification criteria are not met.
Aspiration Hazard Product:	No data available.
Other effects:	No data available.

12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:		
Fish Product:	No data available.	
Specified substance(s): Ethanol	LC 50 (Fathead Minnow, 96 h): 14,200 mg/l LC 50 (Fathead Minnow, 96 h): 15,300 mg/l LC 50 (Pimephales promelas, 96 h): 14,700 mg/l LC 50 (Zebra danio (Danio rerio), 2 h): > 100 mg/l Mortality LC 50 (Fathead minnow (Pimephales promelas), 24 h): > 18,000 mg/l Mortality	
Methanol	LC 50 (Pimephales promelas, 96 h): 29,400 mg/l LC 50 (Fathead minnow (Pimephales promelas), 96 h): 28,500 - 30,400 mg/l Mortality LC 50 (Bluegill (Lepomis macrochirus), 96 h): 13,500 - 17,600 mg/l Mortality LC 50 (Medaka, high-eyes (Oryzias latipes), 24 h): > 10,000 mg/l Mortality LC 50 (Rainbow trout,donaldson trout (Oncorhynchus mykiss), 96 h): 18,000 - 20,000 mg/l Mortality	
Aquatic Invertebrates Product:	No data available.	
Specified substance(s): Ethanol	LC 50 (Water flea (Ceriodaphnia dubia), 48 h): 5,012 mg/l LC 50 (Grass shrimp,freshwater prawn (Palaemonetes kadiakensis), 18 h): 10,100 mg/l LC 50 (Water flea (Ceriodaphnia dubia), 240 h): 1,284 - 2,638 mg/l Mortality LC 50 (Water flea (Daphnia magna), 48 h): 11,825 - 15,009 mg/l Mortality LC 50 (Water flea (Ceriodaphnia dubia), 48 h): 5,231 - 7,115 mg/l Mortality	
Methanol	LC 50 (Common bay mussel,blue mussel (Mytilus edulis), 96 h): 15,900 - 17,300 mg/l Mortality LC 50 (Water flea (Daphnia magna), 24 h): 3,616 - 6,414 mg/l Mortality	



LC 50 (Common shrimp, sand shrimp (Crangon crangon), 96 h): 1,700 mg/l Mortality LC 50 (Mussel (Anodonta imbecillis), 48 h): 37.02 mg/l Mortality LC 50 (Brine shrimp (Artemia salina), 24 h): 794.8 - 1,020.7 mg/l Mortality Chronic hazards to the aquatic environment: Fish Product: No data available. Specified substance(s): Ethanol EC 50 (Oryzias latipes, 200 h): 10,270 mg/l Read-across from supporting substance (structural analogue or surrogate). Supporting study NOAEL (Oryzias latipes, 200 h): 11,850 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study LOAEL (Oryzias latipes, 200 h): 39,505 mg/l Read-across from supporting substance (structural analogue or surrogate). Supporting study EC 50 (Oryzias latipes, 200 h): 9,164 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study EC 50 (Oryzias latipes, 200 h): 14,536 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study Methanol LOAEL (Oryzias latipes, 200 h): 7,900 mg/l Experimental result, Supporting study NOAEL (Oryzias latipes, 200 h): 15,800 mg/l Experimental result, Supporting study LOAEL (Oryzias latipes, 200 h): 39,505 mg/l Experimental result, Supporting study LOAEL (Oryzias latipes, 200 h): 11,850 mg/l Experimental result, Supporting study NOAEL (Oryzias latipes, 200 h): 11,850 mg/l Experimental result, Supporting study **Aquatic Invertebrates Product:** No data available. Specified substance(s): Ethanol EC10 (Water flea (Daphnia magna), 10 d): 454 mg/l NOEC (Water flea (Daphnia magna), 10 d): 9.6 mg/l LC 50 (Daphnia magna, 9 d): 454 mg/l Experimental result, Key study NOAEL (Biomphalaria tenagophila, 8 Weeks): 19.8 mg/l Experimental result, Supporting study LOAEL (Palaemonetes pugio, 12 d): 0.39 g/l Experimental result, Supporting study Methanol NOAEL (Daphnia magna, 21 d): 122 mg/l Experimental result, Supporting study NOAEL (Daphnia magna, 21 d): 4,380 mg/l Experimental result, Supporting study NOAEL (Daphnia magna, 21 d): 208 mg/l Estimated by calculation, Weight of Evidence study



Toxicity to Aquatic Plants Product:	No data available.
Specified substance(s): Ethanol	EC10 (Green algae (Chlorella vulgaris), 72 h): 11.5 mg/l EC 50 (Green algae (Chlorella vulgaris), 72 h): 275 mg/l
Persistence and Degradability	
Biodegradation Product:	No data available.
Specified substance(s): Ethanol	Readily biodegradable > 90 % (1 d) Detected in water. Read-across from supporting substance (structural analogue or surrogate), Supporting study 53.4 % (5 d) Soil Read-across from supporting substance (structural analogue or surrogate), Supporting study 97 % Detected in water. Experimental result, Supporting study 84 % Detected in water. Experimental result, Key study
Methanol	 83 - 91 % (3 d) Sediment Experimental result, Supporting study 97 % Detected in water. Experimental result, Key study 71.5 % (5 d) Detected in water. Experimental result, Key study 82.7 % (5 d) Detected in water. Experimental result, Key study 69 % Detected in water. Experimental result, Key study
BOD/COD Ratio Product:	No data available.
Bioaccumulative potential Bioconcentration Factor (BC Product:	F) No data available.
Specified substance(s): Ethanol	Potential to bioaccumulate is low. Cyprinus carpio, Bioconcentration Factor (BCF): 4.5 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Supporting study Cyprinus carpio, Bioconcentration Factor (BCF): 3 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Supporting study Leuciscus idus, Bioconcentration Factor (BCF): 0.2 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Not specified Cyprinus carpio, Bioconcentration Factor (BCF): 1 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Not specified Cyprinus carpio, Bioconcentration Factor (BCF): 1 Aquatic sediment Read- across from supporting substance (structural analogue or surrogate), Supporting study



Methanol	Leuciscus idus, Bioconcentration Factor (BCF): < 10 Aquatic sediment Experimental result, Supporting study Cyprinus carpio, Bioconcentration Factor (BCF): 4.5 Aquatic sediment Experimental result, Supporting study Cyprinus carpio, Bioconcentration Factor (BCF): 1 Aquatic sediment Experimental result, Supporting study Cyprinus carpio, Bioconcentration Factor (BCF): 3 Aquatic sediment Experimental result, Supporting study Green algae (Chlorella fusca vacuolata), Bioconcentration Factor (BCF): 28,400 (Static)	
Partition Coefficient n-octar	nol / water (log Kow)	
Product:	Log Kow: No data available.	
Mobility in soil	No data available	
mobility in son.		
Known or predicted distribu	ition to environmental compartments	
Ethanol	soil - Very mobile liquid	
Methanol	No data available.	
Other adverse effects:	Low acute toxicity to aquatic organisms.	
13. Disposal considerations		
Disposal instructions:	Dispose of waste and residues in accordance with local authority requirements. Do not discharge into drains, water courses or onto the ground.	
Contaminated Packaging:	Water, if necessary with cleansing agents.	
14. Transport information		
DOT		
UN Number	UN 3316	
UN Proper Shipping Name:	Chemical kits	
Transport Hazard Class(es)		
Class:	9	
Label(s):	9	
Packing Group:	III	
Marine Pollutant:	No	
Special precautions for user:	Not regulated.	



IMDG

UN Number: UN Proper Shipping Name:	UN 3316 CHEMICAL KIT
Class: Subsidiary risk:	9 9
EmS No.:	F-A, S-P
Packing Group: Environmental Hazards	III
Marine Pollutant:	No
Special precautions for user:	Not regulated.
ΙΑΤΑ	
UN Number:	UN 3316
Proper Shipping Name: Transport Hazard Class(es):	Chemical kit
Class:	9
Subsidiary risk:	9MI
Packing Group: Environmental Hazards	III
Marine pollutant:	No
Special precautions for user:	Not regulated.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) None present or none present in regulated quantities.

CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity	Reportable quantity	
Ethanol	100 lbs.	
Methanol	5000 lbs.	

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories

Fire Hazard Flammable (gases, aerosols, liquids, or solids) Hazards Not Otherwise Classified (HNOC)

SARA 302 Extremely Hazardous Substance

None present or none present in regulated quantities.



SARA 304 Emergency Release Notification

Chemical Identity	Reportable quantity
Ethanol	100 lbs.
Methanol	5000 lbs.

SARA 311/312 Hazardous Chemical

Chemical IdentityThreshold Planning QuantityEthanol10000 lbsMethanol10000 lbs

SARA 313 (TRI Reporting)

	<u>Reporting</u> threshold for	<u>Reporting threshold for</u> manufacturing and
Chemical Identity	other users	processing
Methanol	10000 lbs	25000 lbs.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130): None present or none present in regulated quantities.

US State Regulations

US. California Proposition 65

This product contains chemical(s) known to the State of California to cause cancer and/or to cause birth defects or other reproductive harm.

Ethanol	Carcinogenic.
Ethanol	Carcinogenic.
Ethanol	Developmental toxin.
Methanol	Developmental toxin.

US. New Jersey Worker and Community Right-to-Know Act

<u>Chemical Identity</u> Ethanol Methanol

US. Massachusetts RTK - Substance List

<u>Chemical Identity</u> Ethanol Methanol

US. Pennsylvania RTK - Hazardous Substances

<u>Chemical Identity</u> Ethanol Methanol



US. Rhode Island RTK <u>Chemical Identity</u> Ethanol Methanol

16.Other information, including date of preparation or last revision

Issue Date:	06/25/2018
Version #:	1.2
Revision Information:	
Further Information:	No data available.
Disclaimer:	Disclaimer: The information contained herein has been obtained from various sources and is believed to be correct as of the date issued. However, neither BD nor any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability for a particular use of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. BD provides SDS in electronic form so the information may be more easily accessed. Due to the possibility of errors during transmission, BD makes no representations as to the completeness or accuracy of the information.